

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





62,27  
Ber

U.S. LIBRARY  
Department of Agriculture  
Washington, D.C.

# A. A. BERRY SEED CO.



CLARINDA  
IOWA

FARM  
FLOWER & GARDEN  
SEEDS

1904





*Clarinda, Iowa,* Jan. 1, 1904.

## ANNUAL GREETINGS

AND HEART TO HEART TALK WITH  
OUR PATRONS AND FRIENDS

**M**Y DEAR FRIEND—Another Seed Season has again rolled around and it is now time to buy Seeds for the coming season. It affords us the greatest of pleasure to present to our host of true and warm friends who have favored us with orders, and all intending ones, our annual catalogue. This is the eighth one we have issued, but it does not seem so long, as the years we have thus spent have been very happy as well as busy ones. It has truly been a pleasure to build up the mammoth business that we now have and count our true friends by the thousands. Our development has been wonderful, almost doubling itself every year, both in sales and list of customers. A great per cent of our customers who bought the first year we issued a catalogue, are still with us, as **once a customer always a customer** in nearly every instance. Every customer is our personal friend who talks to their neighbors and acquaintances, the great advantage of quality, quantity and low price of our seeds. Last year over 800 of our friends sent in the second and third and many even sent in four orders. Many wrote us all kinds of nice things about good treatment, extra good values and fine quality of seeds. "The best seed house we have ever dealt with, and you can count on us as life time customers." Such recommendations make one feel like life is worth living and they are doing some good in the world as they go along.

To furnish seeds that are sure to grow and produce a bountiful harvest, with proper conditions, is certainly a blessing to mankind. When we first started in the seed business and offered seed to our brother farmers, our aim was to treat every one as we would like them to treat us, take no one's money without giving them full value, good measure running over, and, if at any time this was not done, we assure you, dear brother, it was a mistake of head and not of heart. The past year has been one of great success and prosperity for us. We are still adding to our plant and putting more money into the business than we are getting in profits, and we now think we have the most complete and extensive plant in the world for the growing, cleaning, handling, selling and shipping of seeds of all kinds. We have greatly increased our acreage of crops the past season, and with but very few exceptions they are good and the outlook bright for doubling our supply of seeds which our thousands of new customers will order this season.

Now, kind friends, we earnestly ask you to look over this catalogue manual and examine it carefully. There is surely something you can use with profit. We want your order. If we were not sure we could both please and make you money, we would not insist on your sending us an order. You can at least receive much valuable information and facts from the reading of this catalogue manual. And now, allow us to **thank you** one and all, for the many kind words and good wishes you have sent us, and the numerous and large orders you have favored us with. We have surely appreciated it. And to you, our new friends, into whose hands this catalogue will fall for the first time, we welcome you and sincerely thank you in anticipation of your orders, both great and small. Remember us often in connection with your order and remember our desire is to be pleasant and agreeable, and above all, to save you money. We solicit your order this season which we assure you will be filled promptly and given our careful attention at all times and executed to your entire satisfaction.

Again thanking you for your kind orders and all past favors, and trusting you may continue in the confidence which we feel we have already earned, with best respects, we remain,

Yours very truly,

A. A. BERRY,  
Manager A. A. Berry Seed Company.



# DIRECTIONS FOR ORDERING

READ CAREFULLY

**Use the blank order sheet and be sure and write the name and address plainly.**

**Order Early** and before the rush, as too many wait until just before planting time, and their orders cannot receive that careful attention that they would if ordered earlier.

**Fill Out Order Sheet at Once** and have it ready when you get the money. If you have it now send in your order at once.

**Discounts.** We make such low prices that there is no discount in Field Seed. Everything is placed at bed-rock prices. Our prices in quantity, following the descriptions in the list, make a great reduction by ordering in large amounts, which can be done by clubbing in with your neighbors. We treat every one alike.

**Clubs.** There are in your neighborhood two or three hundred families who get Vegetable Seed. You can get their order and send with yours, and you may as well have a good commission for doing so, so send to us for full particulars. An easy plan with good profits to you.

**Quick Shipments.** We are so located as to give our patrons quick and effective service, and unless it is a potato or artichoke order during freezing weather will ship soon after order is received. If delayed beyond necessary time enroute, write us and we will have our agent wire tracer, or if by some mistake it is delayed here we can look after the order with despatch.

**We Send Shipping Receipt** when we ship by freight or express, signed by the agent, which is a receipt from the railroad company or express company that the goods have been delivered in good condition. We also send letter showing the number of your order and full instructions.

**We Notify Customers** of the receipt of their order, if not sent out at once. If to be sent by mail and they are not received in a reasonable time, notify us of the delay, giving number and date of order, as probably some mishap in the mail, although Uncle Sam makes few mistakes, and buying by mail is one of the easiest, most satisfactory and money saving methods of the present age.

**What We Guarantee.** That all money sent us for Seed shall reach us if sent by registered letter, post office or express money order, or bank draft made payable to order of A. A. Berry Seed Co. That your order will be filled promptly and well.

We guarantee to ship our Seeds in the best manner possible and to be of the highest germinating power, as they are not only carefully grown, harvested and cleaned, but are also carefully tested and nothing is sent out which we do not believe to be good in every respect, and we know our seeds will grow and give satisfactory results, if you do your part and nature does not interfere, but we can in no manner warrant the crop, nor be responsible for other failures, as success sometimes depends on circumstances over which we have no control.

**Keep a Copy of Your Order.** Sometimes persons think that they have ordered articles which they have omitted, and blame us for not sending them.

**Don't Forget** to keep a copy of your order.

**Important.** It occasionally happens (very seldom) that an order is lost in coming to us, or the goods in going to the customer. Therefore, if any who order do not hear from us within a reasonable length of time, **THEY SHOULD SEND A DUPLICATE ORDER**, naming the date on which the former was sent, and the amount of money enclosed and in what form. **DO NOT** simply say, "I sent you an order 10 days ago and have not heard from same," but be explicit. This will enable us to investigate the matter and fill the duplicate order with despatch, or find out the trouble and if sent, have it hunted up and sent on its way, although there is comparatively little delay in shipping or in mail.

**Prepaid Railroad Stations.** Many of our farmer customers live on prepaid railroad stations, where there are no agents. In such case we ship the goods to the nearest station to this prepaid station, as we never pay freight charges on heavy seeds, unless the charges are advanced and there is no advantage in this as we can not possibly get a lower rate than our customers and everyone is treated alike in the way of freight by the Railroad company. But in order to get the seeds at your nearest station ask us for amount of freight or send us sufficient money to cover same and if any over will return what is not used.

**Free Delivery** on all packets, ounce and pound, as we prepay the postage or often send by express if it is

cheaper to ourselves and as convenient to our customers. Always state on order sheet your express office as well as your postoffice. If for any reason it is inconvenient to have your goods come by express, say so on the order by underscoring the words "BY MAIL." When you are ordering Field Seeds by freight, which is at your expense, and if ordering Vegetable Seeds, we wish the privilege of adding extras. We will give away with orders during the coming season many packets as extras of our own selection.

However, we do not give away as many extras as others, but have put the price so low that in furnishing our high grade of Seeds we cannot afford to do so. You know what you want and order them. If you do not you can buy one of our popular collections listed on back of envelope. You do not have to pay a big price for Seeds and get a lot of Seeds free that you have no use for and are a loss.

**Express Charges.** Express charges are 8c per pound to almost any place in the United States, **but must be prepaid by the sender.** For packages of Seeds weighing up to 10 or 15 pounds it is often the cheapest way to transport them. Over that weight they go on a graduated rate according to the distance, and sometimes quite a bit cheaper per pound than the above. Seed rate is 20 per cent less than commercial rate. For shipment of over 50 pounds, at long distance, the express charges are often very high, so do not order goods by express unless you know something about the rates charged.

## TERMS

**Cash With Orders.** We cannot do a credit business as it would take too much extra help in book-keeping, and obtaining the standing of those who order, so we could not sell at the price named in this catalogue. It would also delay orders. We are reliable. See bank reference below.

**How to Send Money.** Send at our risk Postoffice Order Registered Letter, Draft or Express Money Order. Very small sums may be sent in stamps.

**Sacks Free.** We furnish all sacks and packing free, except Grass Seed, while most seed firms charge extra for this. This is quite an item for the purchaser.

## OUR STANDING

That we are reliable, and to let strangers know our standing we refer you to the testimonies of the banks given below or by permission to the Page County Bank, Postmaster, J. H. Dunlap, Mayor C. W. Foster, any business man in Clarinda or consult Bradstreet or Dunn's Commercial Agencies.

Clarinda, Iowa, Aug. 4, 1903.

To the Public:

It affords me great pleasure in stating that I have done business with the A. A. Berry Seed Co. the past seven years. Knew Mr. A. A. Berry and did business with him before going into the Seed business and always found him straight and perfectly reliable, and good for any contract he may make. No one need hesitate to order any amount that s wanted, as the order will either be filled satisfactory or the money returned.

Yours very truly,

H. R. SPRY,

Vice President Clarinda Trust and Savings Bank.

Clarinda, Iowa, Dec. 1, 1899,

To Whom it May Concern:

We take pleasure in recommending the A. A. Berry Seed Co. of this city, with whom we have done business for a number of years, and have found them reliable, upright and straightforward in all their doings, and worthy of confidence.

Yours truly,

F. W. PARISH,

President Clarinda National Bank.

One of the readers of the Homestead, Des Moines, Ia., wrote to them in regard to our reliability and received the following answer:

Des Moines, Iowa, Jan. 29, 1903.

Dear Sir—Replying to your letter of Jan. 26. We regard the A. A. Berry Seed company, of Clarinda, Ia., as thoroughly reliable. I have personally known Mr. Berry for many years, and have seen his business grow from nothing to one of the largest Seed Houses in the west. In his early years Mr. Berry was a practical farmer and



stock raiser, and in later years he has very sensibly combined the Seed business with his farming. Personally he is a gentleman of the highest type, and financially his word is as good as a United States gold bond. I feel sure that in your dealings with him you will find everything to your entire satisfaction.

Very truly yours,

J. M. PIERCE,  
Business Manager.

We are financially responsible for all orders you may send us, selling many of the largest farmers, ranchmen and firms thousands of dollars' worth of goods every year. Our methods of doing business are correct and cannot help but give complete satisfaction.

**RUSH ORDERS.** If the time is limited and you wish to order over the telegraph or telephone to your banker or postmaster and put up the money and have them wire or telephone us what you wish, and we assure you it will have our prompt attention and be shipped on first train possible. Last freight going south leaves at 10:30 a.m., last freight going northwest and west 4 o'clock p.m. We are in a position for rapid service.

**MARKET GARDNERS.** While we aim to sell wholesale to all customers, and take pride in being able to quote lower prices than can be found in any other catalogue, everyone knows large consumers of Vegetable Seeds get a reduction for quantity. Please send us your name for market gardeners' special list which we are certain will be of great interest and a money maker and saver. Market Gardner List free. Send for it.

## WHY WE CAN MAKE SUCH LOW PRICES.

We have placed our prices very low, and take great pleasure in thus doing, as it enables many to change their seed who would not otherwise do so. We have a great advantage over large Seed firms located in the city, as we grow a great many of our own Seeds. We do not then pay freight to ship in or charge such large prices for storing and handling the seed. Who ever heard of Farm Seed being raised in a city or very near one. Another advantage, we do not have such heavy bills in the way of expensive catalogues, large advertising bills, rent, help and other expenses that city firms have to pay, so we can sell better Seed at lower prices than city Seed firms as it is from grower and producer to farmers and planters with no middleman's profit.

**Freight Rates.** No shipment made for less than 25c for each road shipped over. This is called a minimum shipment when less than the regular rate. No matter how short the distance is, it is 25c for each railroad carrying, but to points 200 miles distant it is not advisable to ship less than 20 pounds, as it can be sent by express cheaper. Four hundred miles distant, 50 pounds; 800 miles or over, 100 pounds. If you live a great distance and wish to get the advantage of the freight rates, we advise you to club in with your neighbors and bring the weight up to 100 pounds or over. As you can see, the freight rate is not very heavy to most points in the United States. If you wish to ascertain the rate and your town is not given, you will be able to find out what the freight rate is to the place given, from your railroad agent by asking him for the rate to the nearest point given on your road and add this rate he gives and the freight rates we give on the following table:

## FREIGHT RATES

All heavy seed is sent by freight, and to give an idea as to the rate our customers have to pay, we have secured the freight rates given below. No shipment is made for less than 25c for each road shipped over. Corn, oats, wheat, barley, rye, buckwheat, potatoes, artichokes, etc., take fourth class rate, while seed, millet, cane seed and smaller seed take third class, which is a little higher than fourth class. The following is the rate on 100 pounds, fourth class, from Clarinda, Iowa:

<b>Alabama</b>	Peoria.....	29	<b>Maine</b>	Loup City.....	53	Harrisburg.....	65
Birmingham.....	\$ 88	Springfield.....	29	North Platte.....	65	Philadelphia.....	65
<b>Arkansas</b>	Streator.....	32	<b>Missouri</b>	<b>North Carolina</b>		<b>South Dakota</b>	
Little Rock.....	83	Galesburg.....	27	Raleigh.....	91	Sioux Falls.....	45
Pine Bluff.....	83	Chicago.....	32	<b>New York</b>		Huron.....	60
Ft. Smith.....	76	Murphysboro.....	48	New York.....	67	Watertown.....	60
Hoxie.....	67	<b>Indiana</b>		Buffalo.....	53	Pierre.....	72
<b>Arizona</b>		Indianapolis.....	43	Albany.....	66	Deadwood.....	1 10
Phoenix.....	2 32	Evansville.....	44	Syracuse.....	61	Rapid City.....	1 11
Tucson.....	2 12	Ft. Wayne.....	45	<b>New Mexico</b>		<b>Texas</b>	
<b>California</b>		Muncie.....	45	Santa Fe.....	1 42	Houston.....	97
Sacramento.....	1 90	<b>Indian Territory</b>		Elko.....	2 00	Ft. Worth.....	97
<b>Canada</b>		Tallequah.....	52	<b>Minnesota</b>		Austin.....	97
Toronto.....	53	<b>Idaho</b>		Worthington.....	40	Dallas.....	97
<b>Colorado</b>		Boise City.....	1 70	Minneapolis.....	32	Laredo.....	1 17
Denver.....	75	<b>Kentucky</b>		Moorehead.....	66	<b>Virginia</b>	
Leadville.....	1 45	Louisville.....	44	Duluth.....	32	Richmond.....	57
<b>Georgia</b>		<b>Kansas</b>		Brainerd.....	55	<b>West Virginia</b>	
Macon.....	1 09	Emporia.....	50	Granite Falls.....	47	Charleston.....	49
Savannah.....	1 11	Topeka.....	37	<b>Montana</b>		<b>Wyoming</b>	
<b>Florida</b>		Great Bend.....	63	Helena.....	1 60	Cheyenne.....	75
Tallahassee.....		Lawrence.....	37	Billings.....	1 50	Sheridan.....	1 33
<b>Iowa</b>		Atchison.....	22	<b>Mississippi</b>		<b>Wisconsin</b>	
Council Bluffs.....	11	Dodge City.....	82	Jackson.....	86	La Crosse.....	32
Albia.....	16 1/2	Ft. Scott.....	54	<b>New Hampshire</b>		Madison.....	32
Chariton.....	13	Olathe.....	35	Concord.....	65	Green Bay.....	32
Burlington.....	21	Coffeyville.....	54	<b>Nebraska</b>		Milwaukee.....	32
Creston.....	10	Beloit.....	56	Grand Island.....	40	<b>Washington</b>	
Ottumwa.....	17	<b>Louisiana</b>		Red Cloud.....	42	Walla Walla.....	2 00
Des Moines.....	15	New Orleans.....	60	Hastings.....	40	<b>Tennessee</b>	
Sioux City.....	28	<b>Michigan</b>		Kearney.....	47	Memphis.....	62
Fort Dodge.....	31	Bay City.....	47	Beatrice.....	33	Nashville.....	64
Cedar Rapids.....	33	<b>Maryland</b>		Lincoln.....	25	<b>South Carolina</b>	
<b>Illinois</b>		Baltimore.....		Omaha.....	15	Columbia.....	1 09
Quincy.....	27	<b>Massachusetts</b>		Holdrege.....	55		
		Boston.....	65	Alliance.....	75		
				Broken Bow.....	57		

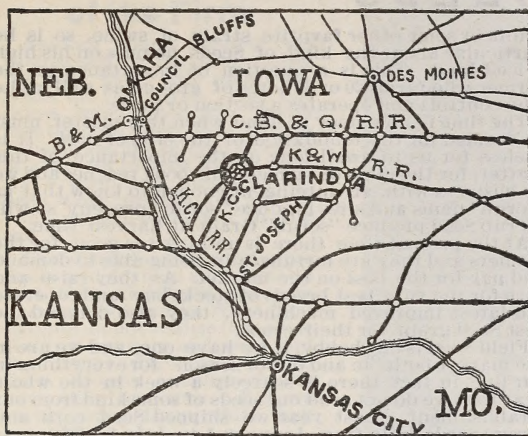
## SUBSTITUTING

Our stock of all we list in this Catalogue Manual is large but with a mammoth demand and in view of the fact that it is impossible to foretell what will be made a run on, it would be impossible not to run short of some items before the season is over. From past experience we find that it is very unsatisfactory to substitute, so in case we are out of any kind of Seed, we will return your money for that part of your order, unless you give us full permission to use our judgment and send you some-

thing that will give you as good or better satisfaction than what you order. Quite often our friends give us permission to send what we think will be best adapted to their locality, soil and wants. We would suggest, also that you name your SECOND CHOICE, especially in garden Seeds, where the difference between varieties are very slight. Of course we are not liable to run out unless at the end of the season as we have liberally provided for everything, and our stock is large and of superior quality.



## WHERE CLARINDA IS LOCATED



A pretty little city in Page county, southwest part of Iowa, situated on the extremely fertile valley of the Nodaway river, a second Garden of Eden, which blossoms like a rose under the guiding heads of the sturdy farmers. It is situated on the Chicago Burlington & Quincy R. R., the Denver Short Line and the Keokuk & Western R. R., and is well situated for shipping to any part of the United States, as the rail-road facilities are ample and it is situated almost in the center of the United States.

Iowa is recognized leader as agricultural state and produces more grain and agricultural products than any other state in the union. This is what the statistics say and there is nothing around them. It is an actual fact, no matter what others say.

Iowa has over 86 per cent of improved farm lands, 9 per cent more than Illinois, which is again second on the

## TRUTHFUL DESCRIPTIONS

We have made it a strong point to give nothing but honest and the most truthful descriptions of Seeds and Plants, and to so describe and explain that there will be no misunderstanding whatever; and when the Seeds you order arrive they will certainly surprise you by being better than your expectations as many have told us in letters. We believe there are too many fancy pen pictures and exaggerations in showing up the quality of Seeds in many of the catalogues. These exaggerations have destroyed the confidence of the mail order buying people to a great degree, many of them rowing that Seedmen and Seed catalogues contain more falsehoods than truths, and they would not patronize them again. We know that honest descriptions and truthful statements backed up by evidence will win in the end.

## WE RECEIVED MANY SUCH LETTERS AS THIS

Edson Howe, Macon, Mo., in an order of \$13.45, writes as follows: "I like your way of talking to people. They are getting sick of those fellows who advertise Seeds that grow 600 or 800 bu. per acre on good land and 200 or 250 on thin land. There is room for you when people find there is a Seed company that represents things as they are."

## WHAT ONE OUT OF A THOUSAND SAY ABOUT HONEST DESCRIPTION

Sterling, Neb., Feb. 26, 1902.

A. A. Berry Seed Co., Clarinda, Ia.  
Gentlemen—I received your kind letter and nice catalogue, for which I thank you. I have several Seed catalogues at hand but I like yours best of all as you talk as from farmer to farmer, and your Seeds have always given the best of satisfaction. Yours truly,

## COMMON SENSE

J. J. STINDT.

Monroe City, Mo., March 3, 1903.

Gentlemen—Your Catalogue received some time since. There is a world of common sense in this as well as description of various Seeds, Etc. I expect to order some of the Seeds ere long, when I decide just what I want.

Yours truly,

J. B. THOMAS.

## CHOICE IOWA SEEDS

It is all wild about eastern and northern Seeds being superior to others, and that Philadelphia, New York, Minnesota and Wisconsin Seeds are superior and of so much better quality than other Seeds and is simply a misrepresentation of facts to help out Seedmen located there or in large cities, and to help "gull" the good people into paying enormous and unnecessary prices for

list. The value of the products and of the lands of the North Atlantic states has fallen off during the last ten years, but the loss has been more than the offset by the development of the northwest and the southwest.

Pessimists who have seen evidence of the decay of agriculture and the doom of the country in the increasing number of men employed in the various industries of the country should read the bulletin and take comfort. The development of the magnificent state of Iowa is the work of the last generation and has been synchronous with the industrial development of the country. Without that industrial advance Iowa could not have been what it is. It is the railroads which give Iowa access to the markets and the agricultural machinery which makes it possible for the population of the state to plant and harvest the great crop. Neither the character of soil nor the quality of the population, fine as they both are, alone could have made of the territory of Iowa the state that is today.

The state is unique. With almost no resources but those of agriculture it has built up one of the most efficient system of state education and one of the best state governments in the entire union. When the pessimists have grown weary contemplating the agricultural decline of New England, let them look at Iowa and take heart. It may be that the state of Texas, with its boundless acres, may some day lead in value of agricultural products, but it can never present the picture of unbroken prosperity, of successive fertile fields, and the equal distribution of population that gives Iowa its enviable position at the head of the agricultural states of the greatest agricultural nation in the world.

We have the best location for a Seed house of any in United States. We do not need a large city to make the Seed business a success. The Seeds are grown in the country and can be handled to much better advantage from first hands and save the middleman's and city man's profit. We have a great many advantages over city Seed houses. Our expenses are very much less in every way as everything costs in a city, while we live on a farm, as well as some of the people who help us in handling the business, and where one of our large warehouse buildings is located

Seeds that they themselves are buying in carload lots in the west—right here in the most fertile and heaviest crop-producing section of the United States. All eastern and northern Seedmen buy a good portion of their Seeds—if not all—from the middle and extreme west.

Good people, you who have examined these fine catalogues making great claims for the superiority of their Seeds, stop a moment and consider. Anyone who is posted in regard to the statistics knows that Iowa leads the world in the products of the soil in many of the staple grains, and Page county, where we are located, is in the midst of the most fertile and productive part of the state where the production of the soil is something wonderful where seeds attain the highest degree of germinating power and produce the finest specimens, thus producing Seeds at great profit where Seedmen in other localities would lose.

Take the statistics which show exactly where the crops are grown, with figures as to the amount, and you will see that Iowa is first in the production of corn: first in yield per acre; first in yield of oats and barley and very heavy on all farm grains. Iowa stands first in the yield of hay and timothy Seed and leads in the number of bushels per acre; first in the production of many farm and grass seeds. This is a new state and the resources are simply wonderful. It is rapidly being brought under cultivation and its soil and climate as well as other favorable conditions are especially adapted to the production of Seeds of strong vitality and of superior quality, so we make no assertion that cannot be backed by facts and figures when we say that *Iowa productions lead the world*, and you will make no mistake by sending to us for Seed; but you will make one if you do not, and send to eastern and northern concerns for Seeds, paying them higher prices and higher freight rates for such seeds as we offer in this catalogue.

## EASTERN FARMERS AND PLANTERS

It has truly been an agreeable surprise to us the way our business has grown with the farmers and gardeners in the eastern states, and we received many letters from our customers about as follows: This customer bought fifteen bushels of oats, weighing 480 pounds, and this is what he says:

Moshannon, Penn., March 20,  
A. A. Berry. Dear Sir—The six bags of oats, weighing 480 pounds, arrived all right. The freight was only \$2.79. This is wonderful across four states—Iowa, Illinois, Indiana, Ohio, and to the middle of Pennsylvania. I could not have hauled it on my wagon from town as cheap. The Seed is very nice. Thanking you for your promptness, I remain,  
Yours respectfully,

WM. QUICK.



## FIELD SEEDS

**W**E place this first, because we are extra strong in this line, being farmers ourselves and having always lived on a farm, as does Mr. A. A. Berry, manager of the firm, who now resides on a farm where corn, potatoes, artichokes, onion sets, vines, and a number of varieties of vegetables are grown. We are therefore in a position to know the kind of products that are best grown and best adapted to this locality, and we will not offer anything that we do not absolutely know is a success. We do not laud any new thing up to the skies, merely taking some one's word for the value; but either give it a personal test in the field, or know for a certainty that it will fill the requirements and be of value to our customers.

We have special warehouse cleaning and handling facilities for Field Seeds, and when it comes to this department we feel that we are ahead of all others.

The farmers have made rapid progress in all lines, but nowhere is the advancement more marked than in the selection and improvement of Farm Seeds. All up-to-date farmers look well to their selection of Seed, and will not take "any old thing," but exercise as much care in the selection of Seeds as they do in the choice of tools and implements. The best farmers are our best customers, as they raise only pure bred grain, grasses and vegetables. We appeal to you, brother farmers, who take pride in your vocation and raise only the best of everything, and to you, dear friends, who are struggling up life's pathway on a farm, striving to get your home paid for and clear of debt, plant nothing but the best of Seeds and your profit will be greater.

We should raise that which seems to us would pay best, or what is best adapted to our farms, ourselves and our surroundings.

Profit brings both the necessities and luxuries of life, so it is necessary that you plant pure bred Seeds and farming will be profitable. To obtain the greatest profit you must get the best variety of Seeds for the farm, and deal with the crops in the most scientific, workman-like manner that is possible.

### THIS WILL SURELY BRING SUCCESS

We grow hundreds of acres of Farm Seeds, such as are best adapted to our soil and climate, and have obtained special knowledge for growing and handling the best Seeds. No one can furnish you with as high a grade of tested and tried Seeds as we, so we earnestly solicit your orders, both small and large. If we were not sure that we could make it to your interest to secure some of our superior Seeds, we would not so earnestly solicit your order, but we know that we can do you some good, having your best interest at heart, so please look over this little catalogue and select some Seeds which you most need and are best adapted to your locality. The question of Good Seeds for the field as well as for the garden is one of interest to all wide-awake, up-to-date farmers. It was not long ago that seedmen's business was limited to Garden and Flower Seeds almost exclusively.

The advancement the tiller of the soil has made in the past few years has changed all this, and now as the modern farmer is particular as to his fine horses, sleek, well bred, cattle, and short nosed, small eared Poland

China or some other favorite strain of swine, so is he particular about the kind of Seeds he puts on his high priced land. This is a question of importance to the farmer who farms 20 or 30 acres of ground as well as he who controls and operates a section or more.

The time is now near at hand when this matter must be decided for the foundation of the crop of 1904. It is useless for us to dwell long on the importance of this matter, for the class of farmers this book reaches and we do business with, are intelligent enough to know that as "scrub" dams and sires produce "scrub" progeny so will "scrub" Seed produce "scrub" Grain at harvest time.

At the present time there is nothing too good for the farmers and they are fortunate in being able to demand and pay for the best on the market. As they raise and care for the very best breeds of stock, buy and operate the latest improved machinery, they also demand the best Seed grain for their crops.

Field Seed is our hobby, if we have one, and we are in the market both "in and out of season" for everything in our line, in fact there is scarcely a week in the whole year that we do not send out seeds of some kind from our establishment. Last year we shipped Seed corn and forage Seeds daily from January 1 to July 1. Of course there are plenty of people in the Seed business, but we believe we are justifiable in claiming that we are as well or a little better equipped for supplying your wants in this line, than any one else. Farm Seed is no new business or experiment with us as we have had plenty of practical experience on the farm in our early youth. We did not do our farming with our mouths open while whittling on a dry goods box on some street corner, but have been "up against the real thing" all of our lives and our patrons are given the benefit of this experience. Our Seeds are selected and graded by men of experience and good judgment. Not one bushel of Seed leaves our establishment without first passing the scrutiny of someone capable of passing judgment on its fitness for Seed purposes, and if there is the least doubt we give you the benefit of the doubt and set it aside.

We control a large acreage of land adopted to the production of the best crops. These lands are planted with the very best Seeds that experience and long years of careful study can find, and money can buy.

After being harvested in the usual way for harvesting such crops, they are taken to our warehouse where they are carefully graded and cleaned by the latest and most improved machinery manufactured for such purposes. This is not only the case with a few bushels but with everything we grow and place on the market.

We are headquarters for all kinds of Grass and forage crop Seeds, Wheat, Oats, Barley and Corn. We believe we are in a position to do you good and furnish you with Seed that will satisfy the demand of the most critical.

Perhaps there is no investment that will bring the farmer as large returns as the few cents per bushel above the current prices for grain paid in order to obtain good grain for Seed purposes. Let us convince you of our ability to supply your wants and at the same time furnish you the very best at the lowest cost. Send along your order, let it be large or small, and we will give it our prompt and careful attention.

### FARMERS AND BUSINESS

Last week the Farmer's Call editor called on Mr. A. A. Berry, of the A. A. Berry Seed Co., Clarinda, Ia. We found that Mr. Berry is a farmer, living on a farm, though he has offices for the transaction of his Seed business in one of the two large buildings his Seed business occupies in Clarinda. When Mr. Berry started his Seed business it was on a farm several miles from Clarinda, and he carried it on there very successfully for some years. Being a farmer gives Mr. Berry an advantage, we think. He knows well what the farmer needs and wants. Naturally he has made a study of the peculiarities of the sections he reaches with his Seed trade, and on account of his being a farmer he can do that more intelligently. Then a farmer knows the ways of farmers and how to handle their trade.

We can give our hearty endorsement to every seedman that is allowed to use our columns and to none more heartily than to Mr. A. A. Berry, farmer, Clarinda, Ia. He is none the less a mighty shrewd, up-to-date business man because he is a farmer. For that matter, the successful farmer must be a mighty good business man these days.

### OUR SEEDS DID WELL

Butte, Neb., March 2, 1903.

A. A. Berry, Clarinda, Ia.

Dear Sir—I will say I used your Seeds last year and was well pleased with them. They did well and I recommend them to my neighbors. Yours truly,

W. P. GREEN.

### HERE IS WHAT ANOTHER NEWSPAPER MAN SAYS ABOUT OUR BUSINESS

A prominent agricultural newspaper man from Omaha, Neb., paid us a visit this spring, and when he returned home he wrote the following:

Omaha, Neb., Jan. 18, 1902.

A. A. Berry, Clarinda, Ia.

Dear Sir—The more I have thought about your place and your business the more I am inclined to think that you must succeed in it. There is no question in my mind but that you have far more invested in your business than any Seedhouse in the west. I was very much pleased, indeed, to look over your large building near the depot, and I found everything there in much better shape than I would expect to find it. It is apparent to me that when it comes to the Field Seed business you are head and shoulders above any other in point of being able to take care of orders.

Yours very truly,

### WHAT A CORN GROWER SAYS ABOUT OUR CORN

Essex, Ia., March 20, 1903.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—I enclose you inquiry as per letter enclosed. I wrote them also to take the matter of all kinds of Seed up with you; that I had been through your house and saw for myself that you have the best stock of Seed of all kinds that I have seen this year.

Awaiting yours,

G. M. GWYNN.



## Junior Members of the Firm

Another young member has been added to the firm during the past year. His photo appears on the cover. This was taken when he was seven months and four days old, so you can see he is considerable of a boy for his age, and getting there with both hands on the Seed Corn proposition, and as you can see, prefers it in the ear.

The other members progress finely and develop very fast—in fact their childhood days are passing too rapidly. What fond parents do not realize that their children grow up and away and the happy days spent with them become a thing of the past only too soon. But we surely enjoy them while they are with us.

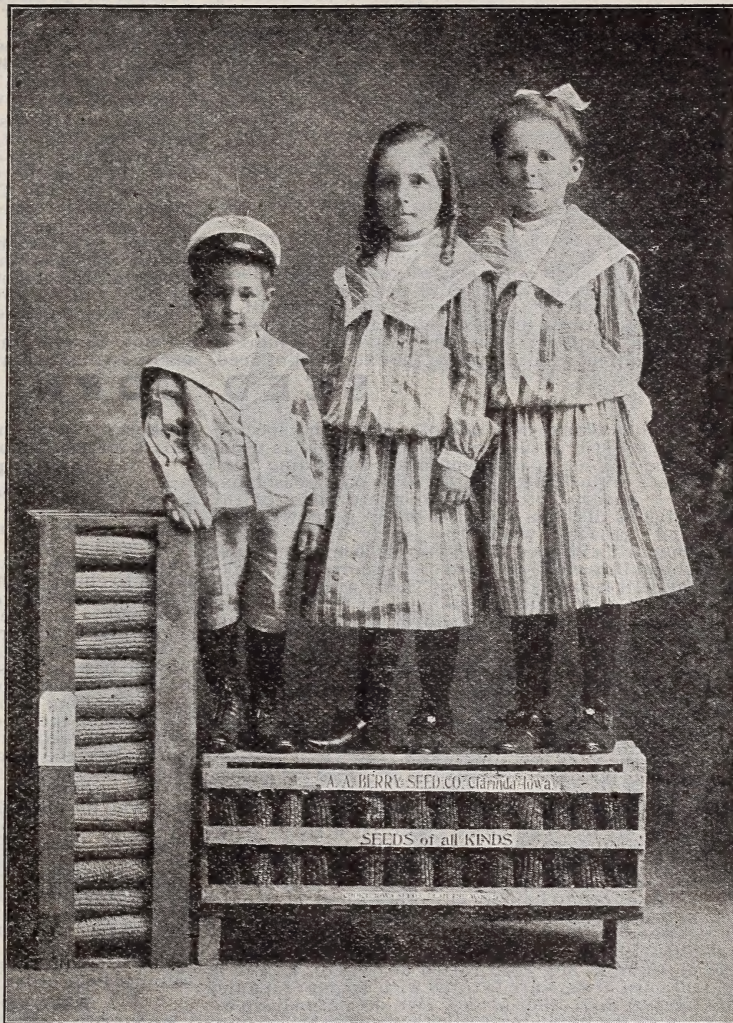
They had to have their picture taken this year on one of our famous crates of Seed Corn which is becoming so popular. The girls passed their grades at school very creditably and made good records. They, as well as the boy, had a siege of measles, mumps and scarlet fever, which kept them out of school. The boy, Earnest, was greatly pleased to have a brother to play with. He got very lonesome when the girls were at school all day. They are all interested in the Seed business, and during the mailing season help in the evening and Saturdays to stamp the envelopes and put a catalogue in them. They have a flower garden which they care for and also a small vegetable garden which was a very creditable one for them.

As the number of the junior members increase, so does the expense, and we earnestly solicit your order in their behalf. If you cannot send a large one, send a small one. All will be thankfully received and filled to your entire satisfaction and profit.

We know we can give you extra good values for your money. Compare our Seed Catalogues with ours and it will show by our prices that we do not get much profit, so must sell lots of Seed and receive many orders to even up the small profits. Our motto always has been: "Small profits and lots of good customers." Won't you be one of them this year?

### SEED CORN IN CRATES

The times are demanding that Seedsmen sell Seed Corn in the ear. Agricultural Colleges, Farmers' Institute speakers and the Agricultural Press have insisted upon the farmers buying Seed Corn on the cob. We believe this stand was taken on account of the complaints of quite a number of the farmers, caused by some unscrupulous Seed firms and dealers who put out Seed Corn not worthy of the name and hardly up to the grade of No. 2 Corn. It has been said on good authority that a great deal of the so-called Seed Corns from some firms are obtained by their going in the country to the farmers, buying a crib of Corn, backing a power sheller to it, and all the sorting the Corn receives is by a man on each side of the self feed, picking out such bad ears as they can see when the Corn was being elevated to the sheller. Not much sorting would it receive as you would know from the speed it goes into this kind of a sheller. As one knows, it would not be Seed Corn that a careful farmer would want to plant. We can truly say that the A. A. Berry Seed Co. *was never guilty* of such a proceeding, even on our commercial grades, where we sold it in car load lots. Our Corn is always carefully hand picked and sorted and the greatest care given, but with the closest vigilance, and under the supervision of the most careful shipping clerk, occasionally an order would not prove satisfactory, possibly not from our fault, but most generally from bad conditions or ill treatment after-



wards, but we always hastened to make the matter right, as we guarantee satisfaction.

Last year we offered to sell Corn in the ear of some varieties, explaining fully the situation, and we would ship in crates, boxes or barrels: but comparatively few wanted Corn in the ear on account of the price being slightly higher and knowing our reliability in furnishing good shelled Seed Corn. We will admit you will get a little better grade of Corn in the ear—that is, all the ears will be uniform and fine ones, somewhat like your very choice selected with everything correct in every way, but you will not get any purer Corn, or any better bred Corn. If you would stop to consider the question a little you would readily see that it must cost more to prepare the Corn in ear. It takes more Corn from which to obtain such a selection. It costs more in the way of handling so much Corn in storage, costs double the amount for bags, barrels or crates, so you see we must get more for it. In sorting for shelled Seed the tips are carefully removed and if an ear is too long or too short, too large around or grain damaged to make crate Corn, if a majority of the grains are correct this can be tipped and any bad grains taken off and get a good grade of shelled Seed, and *just as pure*, and will produce just as pure bred Corn as the other. For the majority of farmers, shelled Corn such as we put up will give splendid satisfaction and they can receive just as pure bred Corn as if we sent it in the ear, and then from the product which they raise, they can pick out the best ears when gathering the Corn, by having a box attached to the wagon box or at the crib when the boys are unloading it. By thus introducing our pure bred Seed Corn you are bound to increase your yield and have Corn that you are proud of.

But some farmers should buy Corn on the ear. They will not be satisfied with any other way as they have



read or heard of the unscrupulous methods practiced by some Seed Houses, and nothing will satisfy them that all are not that way. They can easily afford to pay for this satisfaction, which is always a good investment. Our charges for crate Corn will be a very little more than our shelled Corn and **BELOW WHAT SOME CHARGE FOR SHELLED CORN** of doubtful character. Examine our prices and ask yourself how much you could put up of real fresh, first class, perfect ears, furnish crates, pay for advertising, description, circulars, postage, give your time, pay for help and other numerous expenses, at the price we sell crate Corn. We wish you would examine it fully which will show the profit and produce good Corn.

Brother farmer, please stop and figure a few moments what the cost of Seed Corn is per acre. A bushel will plant from six to eight acres according to variety, location, soil and conditions. At \$2.00 per bushel it would cost a little more than 25c per acre. The freight will be a trifle more according to the amount taken and the distance shipped. Only one-half bushel per acre more in the yield would more than pay for the extra cost of Seed,

## SEED CORN

Seed corn has always been one of our leading specialties and we are still in the push for this season, as usual endeavoring to keep up our reputation as leading Seed corn growers in the United States. The past season has been a very unsatisfactory one in many parts of the corn-producing districts and most of the corn was kept green and growing when the early frost caught it, thus impairing its Seed qualities to such an extent that it is doubtful if a great portion of the corn will make Seed that will germinate, in fact there are sections of the country in which there is no corn fit for Seed. Our corn grows mostly on upland and of high grade stock, maturing well before frost, and was given special care when gathered, by artificial drying to make it all of absolutely high germinating and growing quality. An unusually large number of farmers will be compelled to buy their Seed corn for planting the next year crop as we do not think it would pay to risk their own seed which got caught in the September frost. In buying they will of course want the very best obtainable and at as reasonable a price as possible. This is the class of people we have been supplying with Seed Corn. Now then, Brother Farmer, when you are buying why not get something good while at it? The price will be a little more than for common Seed, but the corn will be superior to any offered by the highest priced concerns in the trade.

Our Seed is the very best to be had, "Tried and True." We cannot afford to handle any other kind, as our reputation is behind every bushel we sell.

In regard to our Seed Corn, permit us to say that we are so fortunate as to be located in a section of country where, if there is any corn raised anywhere, we get it here, and most always are favored with larger crops and better quality than other places. We do not believe we are exaggerating in the least when we say that the crop of Page county, Iowa, will be away beyond the average, undoubtedly the highest in the United States. We think without doubt we can easily prove that we are in a position to give the farmers and corn growers better Seed Corn than any other Seed House. We have laid in an unusually large supply of such corn of the different varieties which are best suited to our trade. Our facilities for storing, curing, shelling, sorting, and cleaning are equal to the best, having added much more room, new shelling, cleaning and elevating machinery. Therefore, we are in position to handle your order, whether large or small. A bushel or peck order will have the same careful attention as an order for one hundred bushels.

### SEED IS TESTED

Before sent out as to its germinating power, and we guarantee it under any ordinary conditions, but can not be responsible for crops. We are not offering you Seed Corn at from \$3.00 to \$4.00 per bushel that produce from 150 to 300 bushels to the acre. We raise no such corn and well know that no intelligent farmer will believe such windy statements as are found in some of the prominent Seed catalogues. We do claim though, that our corn has been carefully bred up to its present high standard of excellence and that no one will make a mistake who invests in our Seed Corn for planting. Our Seed Corn has given splendid satisfaction and we have received many letters telling us that our customers received from 5 to 20 bushels per acre more than was raised from other Seed, not only on their own farms but by their neighbors who planted corn from Seed obtained from other Seed houses. Of course, the result with our corn last season was not all as above shown, but generally excelled common corn, and we know that we made the farmers of the United States (and we shipped thousands of bushels of Seed Corn all over the United States, Canada and Mexico last season) many thousands of dollars in furnishing them Seed that produced from two to twenty

while at the present price of 50c per bushel for average Corn, the consumer who received ten bushels extra per acre from planting our Seed, (and there are thousands who did it), are ahead at least \$5.00 per acre, and one who has a crop of 40 acres has \$200 clear profit. This is no "fancy dream," but actual facts, and you, dear friends, can do likewise.

We do not sell less than one crate. Each crate contains 70 pounds net, one bushel. These crates are good and stout and you can easily see what you are getting. Examine it at the depot before taking home. In fact we send you the Corn just the way you see it in the photo with the exception that the Junior Members are not standing on it. Otherwise these crates will reach you just as represented. We furnish you with the following varieties in crates: Berry's Iowa King, Early Imperial, Expansion, Golden Cap, Early Mastodon, Up-to-Date Calico, Iowa Gold Mine, Iowa Silver Mine, Snowflake, Legal Tender and Reid's Early Dent.

**Price**—Single crate holding 1 bu., \$2.00; 2 crates, \$1.85 each; 3 or more crates \$1.75 each.

bushels per acre more than common corn at a cost of only a few cents more for Seed Corn.

### ANOTHER SOURCE OF PROFIT

You can raise Seed Corn to supply your neighbors at an advanced price of feeding price. There are always some who are slow about sending in orders and neglect it altogether, while there are others who are afraid of sending off for anything, being afraid that someone is going to cheat them, but when they see the great superiority of your corn over that of their own raising, you can readily sell them. You are bound to obtain superior results from our pure bred, tested corn.

Another view of the matter is the satisfaction of raising the best, as all successful farmers take pleasure and pride in raising good crops. All successful farmers, all money making farmers, raise nothing but the very best obtainable, and they cannot receive this unless they plant good Seed and then farm it right. Our best customers are the large and successful farmers. To give you an idea as to the amount some of the large corn raisers purchase, we refer you to Ed Bilby, of Quitman, Mo., who purchased 200 bushels of Seed Corn, planting it all and quite a bit of his own raising besides. The Standard Cattle Co., of Ames, Neb., purchased 250 bushels. Guyton & Harrison, Lathrop, Mo., bought over 200 bushels high grade Seed Corn. Many other large corn growers purchased from 25 to 100 bushels. These successful farmers make farming pay and they do not send off and buy Seed Corn, paying a premium for something good, if it is not to their interest to do so. There is no question of a doubt as to the advisability of sending your order to us for Seed Corn.

### A WORD IN REGARD TO PRICES

Please examine our prices. We are always able to quote lower prices than found in any other catalogue, for reasons given on page 2. We are producers and can handle cheaper than any one else. The corn is all hand picked, hand selected, tips of each ear carefully removed by hand, screened and milled over one of the best cleaning machines made, which gives uniformity to the size of grain and nothing but the best kernel. We furnish bags for everything with the exception of grasses or special quotations.

After all, prices are what take, if a person can back them up by first class, honest Seeds, and we do both. We assure you that your order will be given our prompt and careful attention and at all times be filled to your entire satisfaction.

We respectfully ask you to look over our list of the different varieties of Seed Corn and from the descriptions, select such kinds as you know will meet the requirements of your soil and climate.

Thanking you in advance for a good Seed Corn order, which we assure you cannot help but be profitable to you.

### TESTIMONIALS

We do not believe in inflicting you with gush and taffy in shape of letters, which have been solicited, or as in many cases are paid for. This is found in many Seed catalogues.

We are only publishing a few of the unsolicited kind letters about the way our customers are so well pleased with the Seeds we have sent them, and the treatment they receive from us. We absolutely have not asked for any testimonial or expressions as to how our customers like our Seeds for the past two years, but we receive hundreds of letters of testimony. These are unsolicited, and we take pleasure in giving you a few of them in the catalogue to show you how well pleased others are with our Seeds, and will say that you will be equally as well pleased, if you favor us with an order.



## BERRY'S IOWA KING

This is an introduction of our own, and gives promise of being the best thing ever put out in the way of a strictly high grade, heavy yielding Corn. Last year was the first seed placed on the market. The results were highly satisfactory. A great many wrote us that it was the best corn they ever saw, and the best they had ever raised. We are proud of the record. Below we give some testimonials from its friends, but it has thousands of them—in fact no one that raised it was not highly pleased, enthusiastic and loud in its praise and good quality. It is indeed rightly named, Berry's Iowa King, as Corn is truly king in Iowa, and Iowa is the king of Corn producing states. This Corn has been bred in line for the past twenty years, for size, superiority in length of ear, for deep, rich, yellow old gold color, early maturing, hardness and great feeding qualities. How well the originator has succeeded may be imagined from the fact that he has tried by the way of comparison and experiment, all the leading varieties from all Seed Houses, and never lost a chance to find if there was anything that would excel or even equal this wonder that he was working on, but nothing has ever been proven by test to be as good. Several years ago several leading varieties were tested beside this Corn, and although the test was a fair one, and many did extraordinarily well, yet the best among them did not quite equal his own sort, and did not prove quite as satisfactory in every way, so it is rightly named the "Golden King." We have fully tested this Seed, not in small tests, but in field trials, isolated from other Corn, and it has indeed proven a brilliant jewel in the bright crown of Golden King Iowa.

### DESCRIPTION

The brightest old gold color of any Corn grown, and there is no corn in existence that will make such a fine showing when shelled. The ears are very large, extra long, medium depth of grain, not having as deep kernels as some other varieties but rather on the broad order, extremely firm and solid. It weighs like lead, and shells out remarkably well. It matures early, originating in a latitude several hundred degrees north of this place. It is extremely hardy, having a broad grain which assures strong germinating power. This cannot be said of the long, thin, pointed grains, yet it will shell out as many pounds to the bushel as any other Corn.

It is simply a 20th century wonder and is bound to become a leader. It is beyond the shadow of a doubt the most important discovery in Corn growing and marks an important epoch in the history of this greatest of King Cereals. It is bound to leap into popularity, as its true worth and value as a money maker is easily recognized by all progressive farmers who give it a single trial.



Too much cannot be said of this newly introduced Corn by the way of recommendation, and we cannot urge you too strongly to try some of this Corn. We do not wish to deviate from our usual method of describing our Seed, in plain and honest statements, without exaggeration and undue praise. We do not think it is flowery descriptions that our farmer friends wish, but reasonable, plain statements of the facts. This is the Corn for the farmer who wishes a "right ratlin'" good every year Corn. With a record of twenty-two years' good crop, through drouth and flood, through fat and lean years, it has stood the test and taken the lead in shucking out more Corn per row, filling the wagon boxes up sooner than any other variety on the same farm, beside the whole list of all the bragged up and blowed about varieties that have been given page after page in the Seed catalogues.

Bred like the big boned, heavy weight, spotted Poland China hogs, it will out yield, side, by side, any other variety.

We urge you, brother farmer, to try at least a peck if not more of this and decide for yourself. You who wish to change Seed Corn and raise something that will make you more money and be more satisfactory, order some of this.

Our Seed will be somewhat limited on this variety, and we have picked it very select, so we urge one and all to order early and get at least a start. We have placed the price as low as possible, and surely have succeeded in doing so, especially as it is a new thing, and its first introduction.

**Price**—Per lb., 35c by mail, postpaid. By freight, f. o. b. Clarinda, peck, 60c; ½ bu., \$1; 1 bu., \$1.75; 2 or more bu., \$1.50 per bu.; 10 or more bu., \$1.40 per bu. We sell it on the ear in crates. See page 5.

### BEST EVER SAW

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—The Iowa King Corn which I ordered of you came in due time and in first class condition. I feel like saying a word to you in commendation of the fair and upright manner in which you deal with your customers. This is the finest Corn I ever saw, it is superb and superior to any variety that I have ever seen. Can you furnish me with two bushels more?

Yours truly,

W. A. FLINN, Perry, Ia.





## EARLY IMPERIAL

The accompanying picture was taken from a photograph of one of the younger members of the firm as he was bringing in a big load of Imperial Corn. This is no fancy pen picture, but taken from a photo and the "real thing," the ears of corn being from 12 to 15 inches long.

This new variety was originated here by a prominent farmer from whom we bought the right to introduce, which we did three years ago, it giving universal satisfaction. We believe it is the early corn. It is a hybrid, and of all the early Corn we have ever tested or grown, we think it certainly leads, taking maturity into consideration. We have always contended that for large, early maturing stock Corn Golden Cap was the best in existence, but many object to the color, and it has been our desire to introduce a good early Corn of solid yellow (which is the popular color for Corn), and now we believe we have succeeded in finding a Corn similar in every way to Golden Cap except in color. The ears are not quite so large around nor the grain quite as large, but think it a little earlier than the Golden Cap. As to the color of the Imperial Corn, it is of a light yellow or lemon color, with now and then a lighter grain which shows when shelled. Of the many customers who tried this variety the past season, all were well pleased with the results and are very emphatic in their praise of this great variety. We are certain it will grow in favor as it becomes better known.

Here are six points in favor of it that are hard to beat: First—a heavy yielder; second—yellow color; third—hardy and strong grower; fourth—early maturing, being a strictly ninety day corn; fifth—solid and firm, and of highest feeding value; sixth—extra long ears, making easiest corn shucked.

While the ears are not so large around, they are very long, and give sufficient size to make splendid yield, and an ideal corn to husk or feed early; a very desirable feature next summer, when the old corn will be very high priced and you want some feed at the first possible moment. The grains are not extra large, but of very good size for so early a Corn. A great deal of the ninety day Corn is small in stalk and does not amount to much, but when you get a variety that is strictly ninety days, and produces a heavy yield of large, golden ears, such as our Imperial produces, you have something to pride yourself on, and perfection in Corn growing has well nigh been realized.

It is an extra fine variety for farmers in western Kansas, Nebraska, Texas and Oklahoma, and all that section of country that is subject to drouths. By planting this variety your crop will usually get ahead of the hot winds, while the late varieties generally get caught in the drouth, which usually comes during July or August.

For early feed for cattle and hogs we are confident that it is just the thing any place in the Corn Belt and that it will pay every farmer looking for an early variety to plant at least a few acres. We know you will be pleased with it. Plant that much anyway for early feeding for your stock, as it is very expensive buying Corn at the present price.

Now for the farmer who wants something large, plant the Calico, Mastodon, Snowflake or some other 100 or 110 day Corn; but for size and yield considered do not hesitate to take hold of the Early Imperial and order some. We have not placed an exorbitant price on it because it is something new. It is as easily raised as any other variety and will make a crop when other varieties will not, and in yield far above the average.

**Price**—1 lb., by mail, postpaid, 25c; per peck, 50c; ½ bu., 85c; 1 bu., \$1.50; 2 bu. or more, \$1.40; 10 bu. lots, \$1.25; 25 bu. lots, \$1.00 per bu. Bags free.

Spencer, Ia., Sept. 18, 1902.

A. A. Berry, Clarinda, Ia.

Dear Sir—I write this to give you the report of Seeds we got of you this spring. We had a very bad season, but the Golden Cap and Imperial Seed Corn bought of you ripened all right. The Grass and Oats were also good.

### BEST HE HAS STRUCK

Highland, Lake County, Ind.

A. A. Berry, Clarinda, Ia.

Dear Sir—I have a friend located in Illinois who told me you had the best Seed Corn he had struck, so I sent



BIG LOAD OF EARLY IMPERIAL

for three bushels and find that he was right. This was the Early Imperial. Yours very truly,

NICK SINGRR.

Sioux City, Ia., Oct. 10.

A. A. Berry Seed Co.

Dear Sirs—Among the numerous good things in the way of Seeds we got from you last spring was the Imperial Corn. It is a splendid yielder, and so very early. Allow us to congratulate you on introducing such a valuable variety. Yours truly,

GEORGE W. TAYLOR.

Jewel County, Kan.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—I planted some of your new Imperial Corn last spring early and the result was most satisfactory. The yield was better than most of the Corn around here.

Yours truly,

JOHN G. WILSON.

### FIVE TO TEN BUSHELS MORE PER ACRE

Fontanelle, Ia.

A. A. Berry, Clarinda, Ia.

Dear Sir—I have planted your Early Imperial Seed Corn for Seed for two years and have had good success with it. It fully yields from five to ten bushels more per acre than other Corn I grew in the same field.

Yours truly,

A. S. MOORE.

### HIGHEST GERMINATING POWER

A. A. Berry, Clarinda, Ia.

Dear Sir—The samples of Seed which I got from you last year were the truest to name and the quickest to germinate of any Seed I tested, and I tested Seed from five different Seed Houses. Very truly yours,

JNO. F. ROLLINS, Santee, Neb.

### SEED AS REPRESENTED

Merriman, Neb., March 27, 1903.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—Enclosed please find draft for \$27.12 Seed order, for which I wish you would ship without delay. Your Seeds received last year were very good and just as represented.

Yours truly,

PETER FITCH.

### GOT JUST WHAT HE ORDERED

Odessa, Mo., May 22, 1903.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—I sent last spring to you for some Seed. I found them just as I ordered. As long as you do me right I will stay with you and you may expect more orders from me if I live to need any more.

Yours truly,

W. M. TINNER.

### EVERY GRAIN GREW

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—I will again send you an order. Last year was our first dealing with you, and we were so well satisfied that my husband wants to compliment you on the Seed Corn he bought of you. I think every grain of the Corn grew, and the crop was just simply fine.

Yours truly,

S. BUSHY, Shamrock, Mo.



## GOLDEN CAP

This noted variety we introduced the first year we issued a catalogue, having originated it several years previous, and raised it in large quantities. We consider it a very superior variety of Corn for stock, being very early, large, and easily masticated, and an enormous yielder. It has stood the test well. Another season has proven the great popularity of this worthy Corn. A great many ordered it last year, that had grown it a few years ago and got out of Seed. At first sight many would say it was the Bloody Butcher, but on close examination they found there is quite a difference in appearance, it having much more of a yellow face. It is a larger corn, being a much longer ear and deeper grain, but fully as hardy, and heavier yield. The one great point that makes so many farmers like it so well is its earliness, combined with hardness. The seasons for the last few years have been extremely late in getting Corn planted, with early falls, which make the crop growing season short and an early Corn very popular.

It has put thousands of dollars in the pockets of our friends by the increased yield and quality to withstand the drouth and adverse conditions of soil and weather. It is one of the hardest Corns that grow, and each year strengthens our faith in it, so that we are thoroughly convinced that this is the Corn for the farmer to raise for stock feed. Experience proves beyond a question that it is the leader in productiveness. In fact it has more good points and less bad ones than any other variety. The only possible objection to this variety would be the color, but this is a notion that none but old fogies stick to, and the up-to-date farmer has long ago abandoned the notion that it has to be yellow to be good. An analysis by the chemical test proves that the color does not affect Corn in the least, and that white and red Corn contain fully as much strength as the yellow, the strength being in the quality. Early varieties of Corn that are fully matured and strong for germinating properties make better and stronger feed than Corn that loses its germinating qualities whenever the cold weather sets in. An improved thoroughbred contains much better qualities and stronger germinating qualities than an old variety, regardless of color. We urge every one of our Corn growing farmers who wish to secure something that is quick maturing, large ears and generous yield, to secure some of this. Golden Cap is bright cherry color, some ears being darker with a golden cap and a yellow face, making a very fine appearing Corn, and when shelled is glossy looking and very rich. The corn in the ear looks much lighter than when shelled, as it has a dark under color, large, long ears, medium sized grains, well filled at ends, and the soft grains making it good for stock to eat. Early corn, taking from 90 to 100 days from the time of planting. Last year one of the farmers in this vicinity commenced gathering his Golden Cap to crib just 100 days after he had planted it. We have raised a splendid crop of sound, matured Corn planted as late as June 15. We have good reports from it in northern Iowa, South Dakota and Minnesota, which show it to be extremely hardy, enduring conditions that would rot most Corn. It will germinate and grow where most Seeds rot in the ground. It is a wonderful producer, out-yielding all other varieties, having recorded quite frequently yields from 100 to 150 bushels per acre.

**Price**—One lb., by mail, postpaid, 25c; peck, 50c; ¼ bu., 85c; 1 bu., \$1.50; 2 or more bu., \$1.40 per bu.; 10 bu. or over, \$1.25 per bu.; 25 bu lots or over, \$1.00. Bags free.

Below we submit a few testimonials of pleased customers who have raised our Golden Cap Corn.

### WELL PLEASED

Jefferson County, Kan.  
A. A. Berry Seed Co., Clarinda, Iowa.

Gentlemen—Your Golden Cap Seed Corn which I got last year was fine. I am well pleased with it. JULIUS BROSA.

### AS A LATE PLANTED CORN

Bracken, Neb., July 31.  
A. A. Berry Seed Co., Clarinda, Ia.

Dear Sirs—Please send me your Seed Catalogue, and samples of Seed Corn, with prices. My father got two bushels of your Golden Cap last year which we planted July 7, and it made fair Corn notwithstanding the fact that the water was over it twice after it came up. Yours truly,

FRANK HAWXBY.

### MAIN CROP

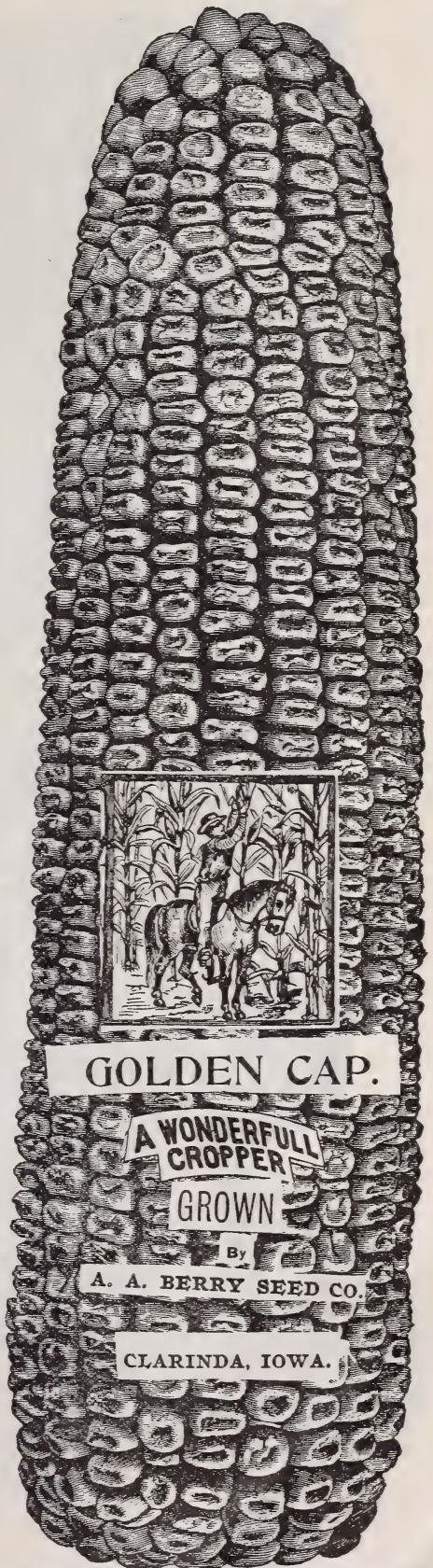
Manhattan, Kan., April 14.  
A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—You will remember that I got two bushels of your Golden Cap two years ago. It did exceedingly well here and most of my crop this year will be planted with Golden Cap.

Yours very truly,  
W. A. PITMAN.

### LIKES THEM FINE

A. A. Berry.  
I have been planting your Seed for two years and like them just fine.  
MRS. E. A. WESTERN, Hecla, Mo.





## EARLY MASTODON

Originated with C. S. Clark of Wakeman, Ohio, at one time the largest grower of Sweet and Field Corn for Seed in America, (but now western growers are wearing that honor.) Mr. Clark says: "I claim for this Corn that it has the largest ear and largest grain of any dent Corn ever grown in this country." The following is what we said of our Early Mastodon in a former catalogue, and we can substantiate every word and add that this year our Seed was splendid, and the size of the ears was simply immense. We can also add further that we have bred it up fully 10 to 15 days earlier than when we first received it, and now it will mature in from 105 to 115 days, ordinary seasons, and can be grown as far north as the northern Iowa line: "We have grown it in this state for 13 years, obtaining the Seed from the originator. Our Seed is thoroughly acclimated. We have greatly improved it in several particulars and now we have a better Corn than Mr. Clark. One of the most prominent Seedsmen in this country was examining our Seed Corn and stated that we had the best Mastodon he ever saw, and much superior to Mr. Clark's original.

We have bred that rough, sharp pointed, thin grain off, and substituted a nice smooth grain; have bred off, to a great extent, the heavy, large shank so difficult to break off in husking, and which was objected to by many farmers; we have improved it in shape and size of the grain and size of the ear, and now have it much earlier than when we obtained it.

It is certainly folly to send east or north for Early Mastodon, as we have it greatly improved, of the highest type and fully acclimated. The first Seed we obtained 13 years ago was very late, not maturing until after frost, but we obtained some Seed by artificial heat. Now we can guarantee it to fully mature in ordinary seasons any place in Iowa, but not north of that state line.

**Price**—1 lb., by mail, prepaid, 25c;  $\frac{1}{4}$  bu., 50c;  $\frac{1}{2}$  bu., 85c; 1 bu., \$1.50; 2 or more bu., \$1.40 per bu.; 10 or more bu., \$1.25 per bu.; 25 bu., \$1.00 per bu. Bags free.

### 100 BUSHELS PER ACRE

Jackson, Nebraska,

A. A. Berry.

Dear Sir—The Early Mastodon Corn my brother sent to you for last year went 100 bushels per acre, while the average yield was from 40 to 50 bushels per acre. This is certainly great. Yours truly,

JNO. SULLIVAN.

Tatesville, Tenn., Jan. 5, 1903.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—After trying the Seed you sent me, I am well pleased with the test. I will certainly send you my order another time.

Yours truly,

S. P. SAMPLEY.

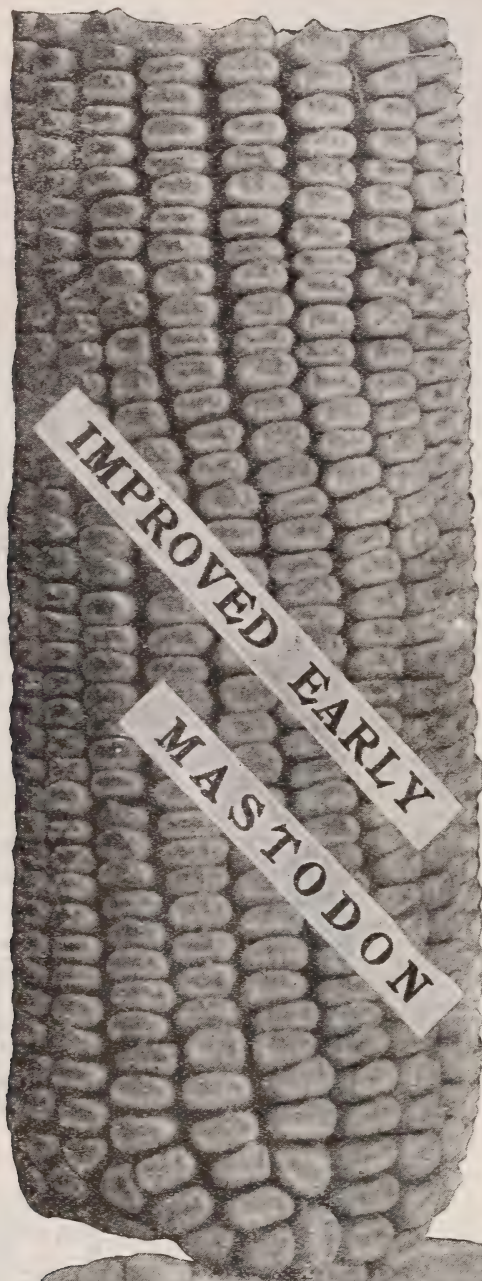
A. A. Berry, Clarinda, Ia.

Dear Sir—I received my order of Seeds alright and am well pleased with them, as I have been with them ever since I started buying your Seeds.

JNO. H. NORRIS, Oswego, Ill.

Don't get the idea that our Seeds are **inferior** because they are so low in price. There are **no better** offered by any Seed House. Our prices are wholesale to the farmers. We are after 25,000 new customers this year, and will get them regardless of profit.

We handle Garden Tools and Poultry Supplies, and make lower prices than any other one can possibly do. See particulars in back of book.





## UP-TO-DATE CALICO

We have handled this popular old variety the past three years and are pleased to note that it has been greatly improved and brought up to a very high standard, and still holds a warm place in the hearts of Corn producers. Three years ago we sent out hundreds of samples with the descriptions in our catalogue, but did not have a very large stock in, thinking that not much would be called for, but the way the farmers got hold of it was a caution, and we sold all we had long before Corn planting had commenced. We returned orders for hundreds of bushels that we could not fill rather than buy from farmers that had some but we were not certain as to the purity or selection and the manner in which it had been stored and kept during the winter. Our reputation as Seedsmen depends on what we send out, and we cannot afford to sell something we are not sure of. Last year we had an immense supply of this variety, but it was exhausted long before the planting season was over. This year we have a larger supply than ever and increase of acreage and excellent yield of this very popular variety so we think we can fill all reasonable demands. We would not advise farmers living north of central Iowa, Illinois or Nebraska to plant it, as it does not mature very quickly. It is best suited for the country south of that line.

It is the old fashioned variety called by some "Calico," others "Speckled," but has been improved, as we said above, by careful selection, retaining the old fashioned characteristic of extra long ears with red and white mixed grains, making a striking appearance. It is an unusually heavy yielder, hardy, and will mature in 110 days. Is a great stock Corn, and many farmers will plant no other. To those who have raised this variety, but are now out of it, or to those wanting something extra for a yielder and as a stock Corn, we offer some that is pure and strictly up-to-date, having been selected for several years by retaining nothing but perfect, deep grain, true to type.

You will do well to get a start in this great yielding, great feeding, and good old variety of Corn. We have a bountiful supply, immense in every way, extra large ears, deep grain and strong germinating. You should include this in your order.

**Price**—1 lb., by mail, postpaid, 25c;  $\frac{1}{4}$  bu., 50c;  $\frac{1}{2}$  bu., 85c; 1 bu., \$1.50; 2 or more bu., \$1.40 per bu.; 10 or more bu., \$1.25 per bu.; 25 or more bu., \$1.00 per bu.

We could give many splendid testimonials for this variety but will not take up the space.

Columbus, Neb., Oct. 12, 1901.

A. A. Berry Seed Co., Clarinda, Ia.

Dear Sirs—I saw some Calico Corn growing near this place and was told that it came from your firm. It is fine looking Corn and I would like to get some for Seed next year. If not too much trouble please let me know if you can still furnish me this kind of Seed and how much you would charge for about five bushels.

Yours truly,

D. B. HINES.

A bushel of our selected Seed Corn, if carefully planted, is sufficient for eight acres. This yields often 75 bushels to the acre, 8 acres 600 bushels, value \$180.00, from Seed costing \$1.00 to \$1.75. Good Seed Wheat costs, say 75c per bushel, 12 bushels to Seed 8 acres, total cost of Seed, \$9.00; yield, average 20 bushels per acre or 160 bushels, value \$80; Corn yields \$180.00 from \$1.00. Wheat yields \$80.00 from \$9.00. Our selected Seed Corn would be cheap at a much higher price than we ask.

Winchester, Ia., Feb. 27, 1902.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—Please send me your prices on Seed Corn. Have you any more of the Calico Corn like I got two years ago. I never got a better stand in my life.

C. R. HAWBAKER.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—I saw Calico Corn advertised in your catalogue and sent for ten bushels Seed three years ago. It is the best Corn I have ever raised to stand the drouth and I can raise more bushels per acre than of any other variety I have ever tried.

H. J. ALEXANDER, Columbus, Neb.

### Finest Looking Seed

Perry, Ark., Feb. 4, 1903.

A. A. Berry Seed Co.

Dear Sirs—I received the Seed alright and I can say they are the finest looking Seeds that I have ever received from any Seed company, and I have tried several, so I will send you an order for more packages that I failed to send for in my previous order.

MRS. ROSA MCINTURFF,

### Better Than Any

Blake, Okla., Jan. 22, 1903.

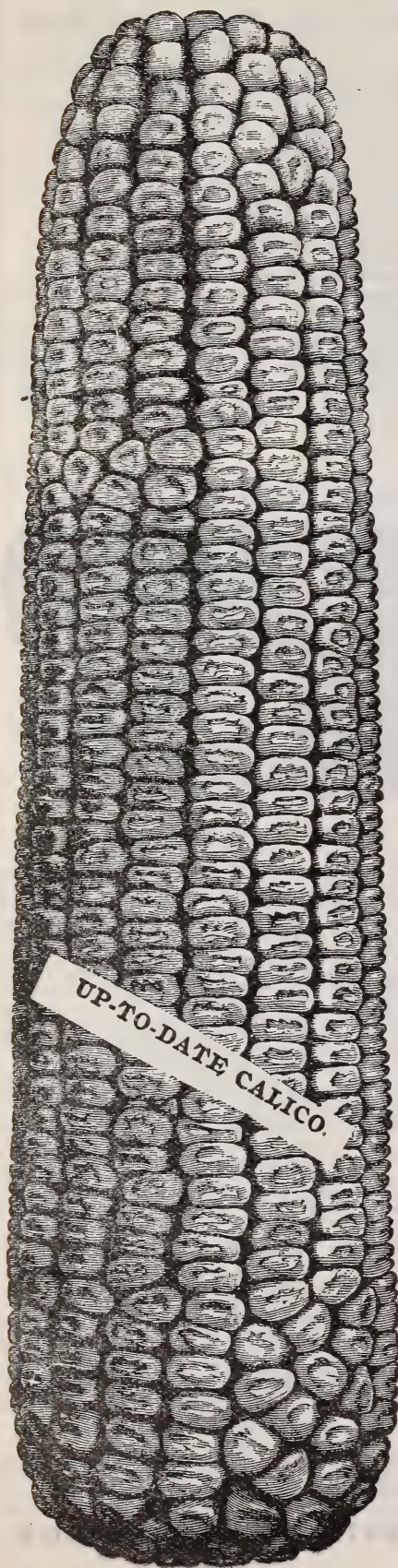
Mr. A. A. Berry.

Dear Sir—I got Seed from three companies last year and your Seed did better than any of them.

ELIZA NANCE.

### Iowa King

Mr. Nicholas, of Burlington Junction, Mo., bought 26 bushels of our Iowa King and writes us the following: "I tested the Seed Corn I bought of you and every grain grew."







## EXPANSION

Here is another new variety that was introduced and sold by us three years ago for the first time and gave universal satisfaction, and the many kind words of praise we have heard from it is something wonderful. We put out thousands of bushels of it among a great number of customers and we cannot remember of one single complaint. It is a splendid Corn for the farmer who is looking for Corn with extra deep grains and small cobs. This was originated near this place by a successful farmer and Corn grower, and has been watched with interest by us for several years, and we consider it second to none. The characteristics of this are as follows: Medium sized ears, extra deep, long grains growing on a small cob, well filled both at the tip and butt ends, generally enclosing the entire cob at the tip end with grains. It is a wonder in the way of filling, there being no Corn that is so completely filled as Expansion. It is very solid, with heavy, soft mealy grains which are easy to masticate. In color it is a very dark yellow on the outside of ear, and when shelled the grains show a red or brownish cast, which makes a rich appearing Corn either in the ear or shelled. Some prefer a solid yellow, but many are pleased with this. Speaking about color, the shade of the Corn does not amount to anything except in appearances. It does not detract from the quality or add in any way to the feeding value of it. It is all a notion that one color of Corn is stronger than any other, as repeated tests from the Experimental Station have proven beyond the shadow of a doubt that there is no difference in the feeding value of Corn. So if you have the color prejudice please try and get rid of it.

It is just the opposite of flint, as it is entirely free from any qualities of that nature. Many of the ears have a rough surface, but not of the sharp, jagged kind which so many object to in husking. It has all the advantages of Legal Tender, but has newer blood and a darker color. It is a great Corn and is bound to take rank as one of the leading varieties in the estimation of Corn growers. It matures in from 100 to 110 days, and the farmer who is looking for good Corn will find it in this old variety with new blood and vigor, and will make no mistake in sending in an order, but will be taking long strides in making a success of Corn growing. We have an excellent supply of this kind as a number of our growers wanted to plant this and Imperial, so we put out a large acreage and the crop is excellent. So do not hesitate to send large orders as we can handle them. We received an order from one of our customers last season for 100 bushels for the main crop and the result was highly satisfactory.

**Price**—1 lb., by mail postpaid, 25c; peck, 50c;  $\frac{1}{2}$  bu., 85c; 1 bu., \$1.50; 2 bu. or more, \$1.40 per bu.; 10 bu. lots, \$1.25 per bu.; 25 bu. lots, \$1.00 per bu. Bags free.

Union County, Ia., Sept. 15.

A. A. Berry Seed Co., Clarinda, Ia.

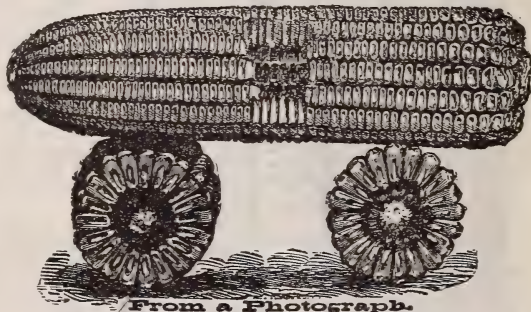
Dear Sirs—I want to tell you how well pleased I am with the Expansion Seed Corn I got of you last spring. It not only was the earliest Corn I ever raised, but the quality and the yield was splendid, much better than many of my neighbors, it producing fully 15 bushels per acre more than the rest of the Corn here. You can use this as a testimonial if you wish. Yours truly,

JAMES H. MILLER.

## Ten Reasons Why It Will Pay You to Send to Us for Seed.

- 1 Because you are sure to obtain the very best.
- 2 Because our Seeds are sure to grow.
- 3 Because our Seeds are produced in the most careful and painstaking manner.
- 4 Because our Seeds are pure and of the highest quality.
- 5 Because you do not have to pay as much as when you buy from other Seed firms.
- 6 Because you are more sure of obtaining a crop from our Seeds than from any others.
- 7 Because good crops mean larger profits, therefore you are sure of making money.
- 8 Because we are farmers and Seed growers ourselves, and have a more practical knowledge than city and eastern Seed firms as to what the farmer and planter wants.
- 9 Because you do not have to help pay for an expensive catalogue full of high colored, exaggerated, misleading pictures of vegetable monstrosities when you purchase honest Seeds of us.
- 10 Because we want your orders, and we will endeavor to make you friends and customers for life, as we have only your highest and best interest at heart.

## IOWA GOLD MINE.



## IOWA GOLD MINE

This is another variety originating in this state, and it is claimed by many to be the very best yellow Corn in the world. We have found that in our latitude (Southern Iowa) a larger and ten days later Corn will give better returns. Gold Mine is early maturing, often in 90 days, but it is 100 day Corn. It is a deep yellow grain, extremely small cob, and is O.K. for a heavy producing early Corn. It is early enough to mature any place in the Corn growing region and make a high grade of Corn.

C. C. Montle, Pittsburg, Kan., informs us that the Iowa Gold Mine Seed Corn we sent him was ready for feed before the common kinds were in roasting ears and he got a yield of  $\frac{1}{2}$  to  $\frac{3}{4}$  more than some Seed raised there.

We have greatly improved our Gold Mine and can truthfully say that it is superior to the Seed we obtained from the originator several years ago. The variety called Early Rose closely resembles it in every way with the exception that Gold Mine runs a little larger ears. Anyone wanting high grade early Corn of this type need look no further, as we have a fine lot of it as usual this season, grown from the choicest picked Seed, every ear being an ideal one. This is a favorite and we can assure you you will like it.

## Early Corn

Mineola, Ark., July 31, 1902.

Mr. A. A. Berry, Clarinda, Iowa.

Dear Sir—The Iowa Gold Mine Corn bought of you this spring is now hard enough to make grits and the shuck is very nearly dry. The Silver Mine is the finest of any, it being ready to harvest and the stalks five or six feet high, but every stalk with a big ear on it. I aim to plant more of each variety next year. All of the other Seeds did exceedingly well and were very liberal packages. Yours very truly,

W. H. MEEK.

J. W. Jones, of Elwood, Neb., writes: "As I was treated so well, and my order filled so promptly last year, I thought I would send to you again this year."

**Our Seed Corn is a Safe Investment. Try Some**



## Improved Reid's Early Dent

Bred for proteen and oil to make a mixed balanced ration. In color light golden, ears 9 to 11 inches long, 18 to 24 rows of kernels, small cob, remarkably uniform, filled extra well at both ends, and one of the best prize winners, as it has the quality and uniformity to make high score. In solidity, uniform development of tip and butt and extra yield this variety is very valuable and is becoming very popular. We know you will be pleased with this very valuable acquisition to the varieties of Corn and will make no mistake in sending us an order for this new variety.

**Price**—1 lb. postpaid, 25c; peck, 50c;  $\frac{1}{2}$  bu., 85c; 1 bu., \$1.50; 2 bu., \$1.40 per bu.; 10 bu., \$1.25 per bu.; 25 bu. or more, \$1.00 per bu.

### GENEROUS TREATMENT

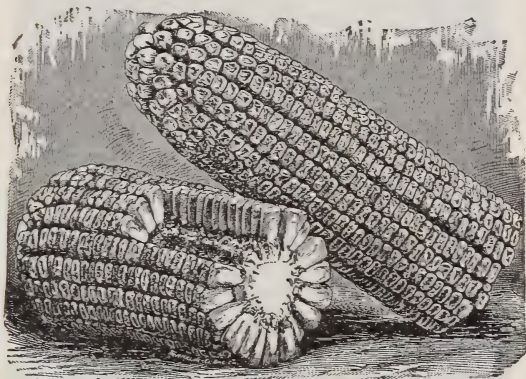
Eldon, Ia., Feb. 26, 1903.

A. A. Berry & Co.

Sirs—Seeds and Bulbs received. I have been buying Seed for the past thirty-seven years and never have received such generous treatment as in the present instance. Accept my hearty thanks. I will call my neighbors attention to this. If you are selling and I am buying in 1904 you will have my order.

Yours truly,

E. R. ALLEN.



## Legal Tender

This is a grand good variety, introduced by Nims Brothers of Iowa, who have taken great pains for a number of years in grading up and perfecting a variety that is characteristic for extremely deep grain, small cob, well filled ends, and of good size. It has probably taken more prizes and premiums at the state and county fairs than any other variety of yellow Corn: in fact it is a great premium taker and general favorite. It is a good yielder, maturing so as to ripen out of danger of frost in any part of the Corn growing region.

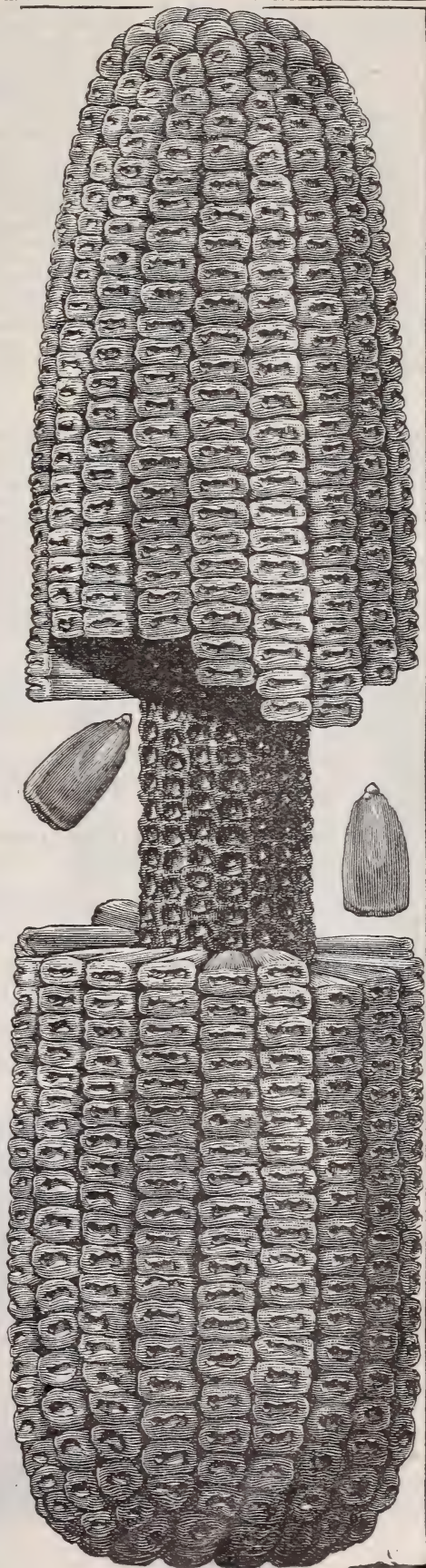
For several years past we have made a specialty of this Corn for a yellow variety. For a bright yellow it is wonderfully satisfactory and immensely popular. It will mature in 100 to 110 days, insuring solid Corn before frost: deep grain, small cob, well filled at end, of beautiful golden yellow, and heavy yielder.

We have taken special pains for the past five years to improve this valued variety in every way, and we guarantee that there is no purer or better yellow Corn than our Legal Tender. If you want this variety you need look no further, as we obtained the Seed from the originator and have kept it up to the type and improved it with all the skill and ingenuity we have, and as we were about raised in a Corn field on the fertile prairies of Page county, and always took an interest in improving our Corn, we ought to know something about Seed Corn. We are quite confident that no one has any better Legal Tender than we have, and at the extremely low prices we have placed it, you will do well to obtain some. We have a fine lot this year and you make no mistake in ordering.

**Price**—1 lb., by mail postpaid, 25c;  $\frac{1}{4}$  bu., 50c;  $\frac{1}{2}$  bu., 85c; 1 bu., \$1.50; 2 or more bu., \$1.40 per bu.; 10 or more bu., \$1.25 per bu.; 25 or more bu., \$1.00. Bags free.

### TESTIMONIALS

Legal Tender has hundreds of friends who are not slow to testify of its great merits, but we will not take space to give the numerous letters we are constantly receiving. These letters, however, are a source of great pleasure to us, as they contain so many good words of the benefits derived from raising Corn from our improved Seeds.





## WHITE CORN

White Corn runs out readily. The grain is a pale yellow color and cob red, which shows a mixed variety. Examine any white Corn in the country and we will venture the assertion that not one-tenth of it is pure white. We have seen varieties of white Corn that were quite a bit mixed. There were usually more red cobs than white ones, with quite a number of mixed grains, which was a great favorite and heavy yielder, but would not grade white when selling.

The market price is always from 1c to 4c per bushel above Corn of other colors, and a great many raise Corn to obtain the premium, but fail to secure it because the Seed is not pure. We do not understand why one should plant such mixed, run out kinds of Corn, and we do not understand why more of our farmers who raise Corn to sell on the market do not plant more pure bred white Corn. Of the three varieties we offer, no better or purer varieties can be found, as is testified to by hundreds of our customers who have found the increased profit in obtaining a premium for strictly pure Corn.

Our Corn is as pure as Corn can be grown, and we send out nothing but the best.

## Silver Mine

This variety of white Corn is similar to Gold Mine, except in color, being deep grains, small cob, well shaped ears, of good size and a good yielder. We have raised it several years on our farms, having purchased our Seed from the originator. We have kept improving it as much as the originator could have done, and no Seedsman has better. A farmer in Scott county, Ia., raised 215 bushels of shelled Corn from one acre. There were several yields of about 200 bushels per acre. We have raised a field of it this year that made a good yield of a fine quality and are prepared to send out a good lot of it to our customers. We have just as pure Silver Mine as any Seed firm and we are selling it right. We are favorably impressed with it and advise all our customers to get a start in this magnificent variety of pure white Corn. It is quite well known and advertised in all the catalogues. No one has a monopoly on this or any other variety, and we are situated to grow the best.

**Price**—Pound, postpaid, 25c;  $\frac{1}{4}$  bu., 50c;  $\frac{1}{2}$  bu., 85c; 1 bu., \$1.50; 2 or more bu., \$1.40 per bu.; 10 bu. or more, \$1.25 per bu.; 25 bu. or more, \$1.00 per bu. Bags free.

### SILVER MINE CORN ALL THAT WE CLAIM

Farber, Mo., Jan. 17, 1903.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—The Seeds I bought of you last year were a success. The White Silver Mine Corn is all you claim for it.

Very truly,

B. MILLION.

### ALL GREW

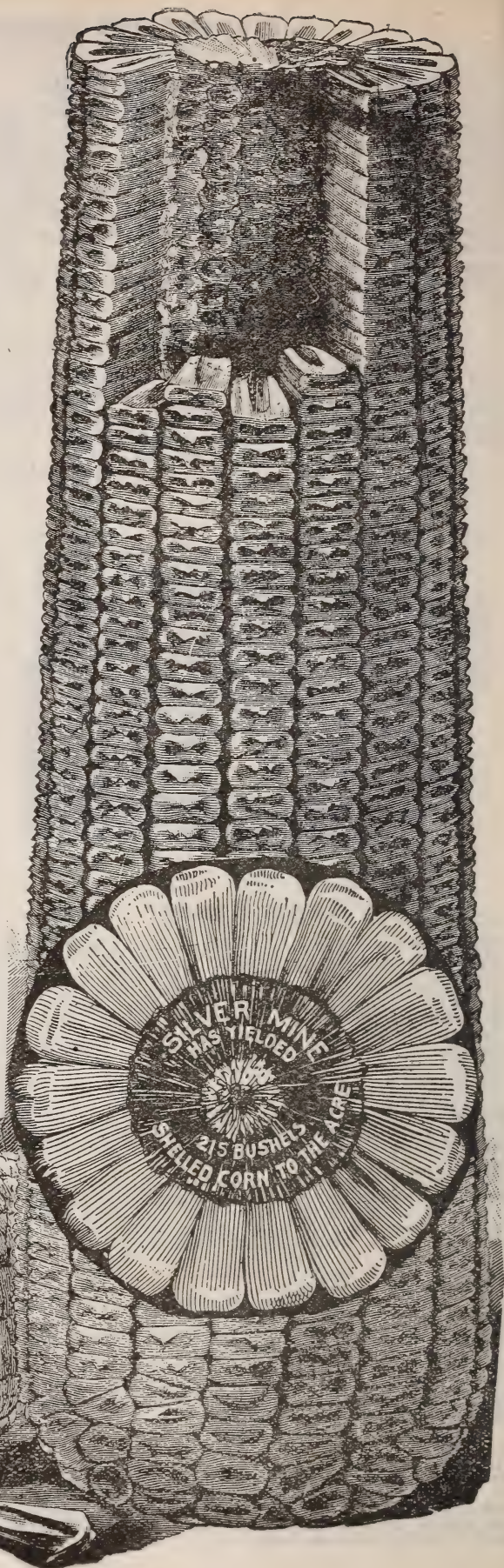
Grundy Center, Ia.

A. A. Berry.

Dear Sir—I received your Seed Corn Wednesday. I am well satisfied with the Silver Mine Corn. The Seeds last year grew fine

Yours truly,

B. H. BOVEN.





## Snow Flake

This is a grand variety of white Corn, being an unusually large, heavy yielding pure white Corn. It has the objection of being a little later than Silver Mine, but will mature in 110 days, ordinary seasons, unless in the north; will fully mature if planted at proper time during the majority of seasons. If you want an extra large white Corn for strong land and a big yield, get some of our Snowflake, and you will certainly realize your wish, if favored with a good season. We are positive when we say that you will not be disappointed.

**Price.**—One lb., by mail postpaid, 25c;  $\frac{1}{4}$  bu., 50c;  $\frac{1}{2}$  bu., 85c; 1 bu., \$1.50; 2 or more bu., \$1.40 per bu.; 10 or more bu. \$1.25 per bu.; 25 bu. lots or over, \$1.00 per bu.

## St. Charles White

A pure white Corn with a red cob. It is even a purer white than the white cob varieties, being a clear, transparent enameled white that makes a high grade of Corn sought after by millers who will give a premium for it. It is great for forage, being a very strong stalky grower and completely covered with leaves from top to bottom. For fodder it is unexcelled, and is a very popular variety among dairymen who raise it for fodder and ensilage. It matures in 100 to 110 days, ordinary seasons, but would not advise planting it north of the Iowa northern line, as it is bred for size of ears and forage. It has large ear, deep grain, well filled and a heavy yield-er. It has not quite as long ears as the Snowflake but a little larger around and perhaps a little deeper grain. It has lots of friends and we want it to have lots more. If you are looking for more profit in Corn raising, order some. The premium you would receive for pure white Corn for milling purposes would more than pay for the Seed, to say nothing of the great increase of yield which is assured by planting such a high grade of Seed as we offer.

**Price.**—1 lb., by mail postpaid, 25c;  $\frac{1}{4}$  bu., 50c;  $\frac{1}{2}$  bu., 85c; 1 bu., \$1.50; 2 bu. or more, \$1.40 per bu.; 10 or more bu., \$1.25 per bu. Bags free.

Seed Corn that is Seed Corn, carefully selected, only the sound, perfect ears carefully selected and milled. This is what we offer. It is bound to please you. We have placed the price low. The cost is only 20c per acre with a slight addition for freight. This is nothing compared with other costs of raising a crop, and don't you think it foolish to invest so much and spend so much on an acre of ground in time, labor and cost of land and then to plant an inferior quality of Corn because it does not cost so much per acre as what we offer? The best, thoroughbred, strong germinating and sure-to-grow Seed Corn is what we offer.

## 99 MILES AHEAD OF MICHIGAN SEED

Wausau, Wis., Aug. 11, 1903.

Mr. Berry, Dear Sir—I got some Seed of your last spring and planted them side by side with Michigan Seed. Yours was 99 miles ahead of them. You will get my order another spring.

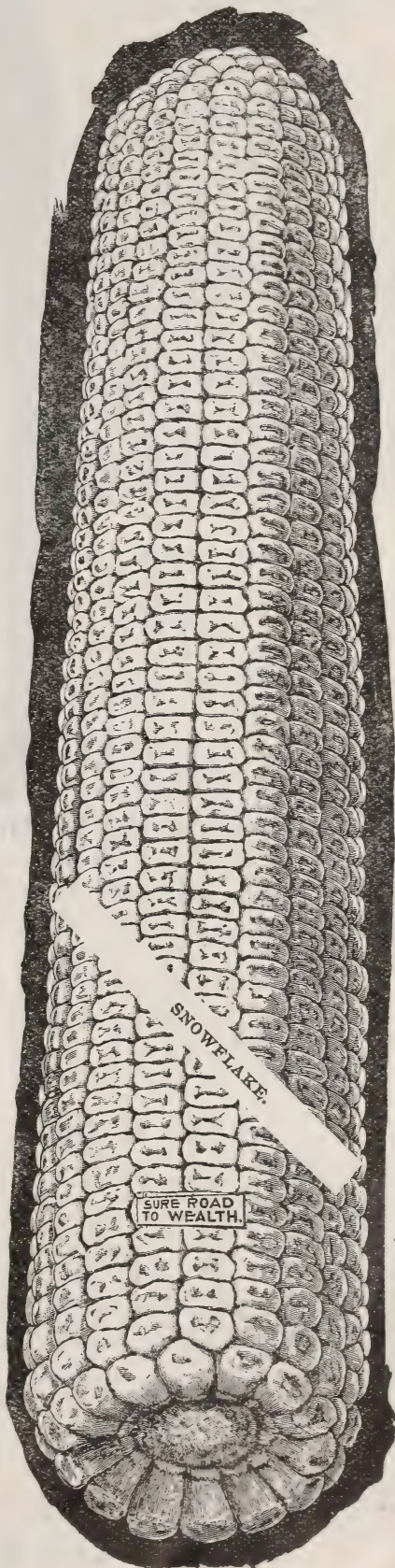
Yours truly,

J. T. HAMMOND.

## Extra Early Varieties of Field Corn

For a farmer who desires to push his hogs or fatten his cattle with new corn earlier than he can with common Corn, and for the land that is subject to overflow, (and one comes in the middle of June and destroys his crops) these extra early varieties are valuable for him, as he can commence using his Corn several weeks earlier than with the common sorts. He can plant as late as the 1st of July and generally get a crop of good Corn, depending upon how the fall favors it. Now, this is no wild statement but an absolute fact, as proven by our own actual experience and that of our customers. Northern farmers in the Dakotas, Minnesota, and Wisconsin can improve their Corn crops immensely by sending for some of these varieties that are bred here as far south as we are. They would gain in size and yield and would improve their crops immensely in earlier ripenings. Constant growth in the north diminishes the size and yield. At a farmers institute in Minnesota last winter it was unanimously agreed that it was necessary to send south for Seed frequently to improve the yield and size and to keep up the early ripening habit. Such has been the experience of our customers. We have made a specialty of growing early Corn for the north and for the south beyond the great corn belt, where drouths are of a common occurrence. These early varieties are just the thing, as when planted very early they mature before the hot winds strike them, thus obtaining a good crop, where the old varieties would prove utterly worthless, and if the season proves to be favorable for corn growing, almost as large a crop can be secured as from the late varieties.

A number of our farmer friends are very enthusiastic over these varieties in Oklahoma, Southern Kansas, Texas, and the Southwest. Now do not forget us if you want early feed or if you get drowned out, or hail or something else happens your crop the last of June, but send in your order. If a cyclone, or a hail storm, or some other calamity happens your growing crops late in the season, telegraph or telephone us for what you want and we will ship out promptly, sending draft with bill of lading attached to your nearest bank, so you will get the corn without delay.





## Silver Triumph

This is a thoroughbred large white flint Corn that we have handled for five years and it is without doubt the best for extra early Corn that can be grown, as it is the most productive of all tall growing white varieties. It is white in color, maturing in from 75 to 85 days. Ears average about 13 inches in length. The ears average two to a stalk, growing well up so as to readily admit being cut with a harvester. The stalks make superior fodder and it is excellent for ensilaging or fodder Corn.

Early Corn is a great advantage as you can plant a field early and commence to use the Corn for hog and cattle feed long before common Corn is ready to use. Or in case every other kind fails to make a stand from various reasons, or a late flood leaves your field bare in June, too late for common Corn, plant this variety. One of our customers planted Silver Triumph July 5, three years ago, and it matured and became hard enough for Seed.

**Directions for Planting:**—The habit of this Corn allows of close planting. The largest crop of both Corn and Fodder will be secured by planting in rows, drilling the kernels one at a time one foot apart. If it is desired to cultivate both ways, plant in hills about three feet eight inches apart, but do not put more than three to four kernels in a hill.

**Price**—1 lb., by mail postpaid, 35c; peck, 60c; ½ bu., \$1.00; 1 bu., \$1.75; 2 or more bu., \$1.50 per bu.; 10 or more bu., \$1.40 per bu. Bags free

## Pride of the North

This is one of the earliest dent Corns in cultivation. When planted in Iowa on the 4th of July 't has fully matured before frost. It can be planted twice as thick in the hill as large Corn, and at the same time bear a full sized ear. This is a small sized dent Corn and matures in 85 to 90 days. The stalk is short and thick and stands storms well. Ears are from 7 to 10 inches in length, and 1½ inches in diameter; the grain is of a deep yellow color, is long, thick and narrow, and of a very oily nature; the cob is very small and red. We highly recommend it for all localities south of Central Michigan, Central Minnesota and Central Dakota.

**Price**—1 lb., by mail postpaid, 35c; peck, 60c; ½ bu., \$1.00; 1 bu., \$1.75; 2 or more bu., \$1.50 per bu.; 10 or more bu., \$1.40 per bu.

## White Cap Dent

An early 90 day Corn; a good yielder and very popular wherever tried, and some think it superior to all others. In color it is a red or cherry with a white cap or face. It is a smooth dent and we heartily recommend it. For a very early Corn it is extremely popular and a great many prefer it to any other variety. In some ways it resembles Golden Cap, although the ear is not as large, and instead of a yellow face it has a white face and white cob. If for any cause your stand of Corn is not good, and you will have to replant from the middle of June to the first of July, you can positively raise more good matured Corn from this variety than any other kind.

**Price**—Postpaid by mail, 1 lb., 35c; peck, 60c; ½ bu., \$1.00; 1 bu., \$1.75; 2 bu., \$1.50 per bu.; 10 bu. or more, \$1.40 per bu.



## Minnesota King

The Northrup King Seed Co. regard this Corn as the most valuable early Corn ever sent out. It was introduced by a Minnesota man and is a half dent and half flint. Extremely wide grain, long ears, of which two or three grow on each stalk. It is extremely hardy, and we had a fine field of it on one of our Seed Farms last year which produced a splendid crop. As an early Corn it excels all others, taking into consideration the size of the ears and the yield. There are varieties that under exceptionally favorable circumstances will yield as much, but year in and year out, through fat years and lean years, there is, we believe, no sort that will do so well. It seems to possess a faculty for growing right along and making a crop during weather and under conditions that would ruin other varieties. We do not know of any good reason why this should be so, but not only is this our own experience, but we have received like testimonials from hundreds to whom we have sold it—the universal expression being that for ability to endure extremes of heat and cold, flood and drouth, it has no equal. In appearance the Minnesota King is remarkably distinct, being a half yellow dent. The kernels are very broad, and of an extremely rich, golden color. The ear is of good size, eight rowed, cob small.

**Price**—Pound, postpaid, 35c; peck, 60c; ½ bu., \$1.00; 1 bu., \$1.75; 2 or more bu., \$1.50 per bu.; 10 or more bu., \$1.40 per bu.

## Squaw Corn

In color, this Corn is blue, almost black. It is extremely white inside, and very soft. It is what the Indians used for making flour, it being a splendid Corn for this, unequalled for corn meal and flour. It is extremely early and makes good fodder, many planting it very thick for fodder alone. It is a splendid yielder, and will make more yield than any other variety of Corn.

**Price**—Postpaid, 1 lb., 35c; purchasers' expense, ¼ bu., 60c; ½ bu., \$1.00; 1 bu., \$1.75; 2 or more bu., \$1.50 per bu.; 10 or more bu., \$1.40 per bu.

**NOTE PRICE**—In making up a club order it is not necessary that you take all of one variety to get the advantage of 10 and 25 bushel lots.

This is the end of Corn descriptions, but we hope it will not be the last you will think of our Superior Seed Corn. You will surely be gainer by many times over the cost of the Seed by putting new Seed into your ground. It is like putting new blood into your flocks and herds.

### OUR SEED PROVED BEST

Hastings, Colo., March 3, 1903,  
A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—I have received your Seed Catalogue, for which please accept thanks. I gave your Seeds a trial last season and found them all they are represented to be and more. I tried them with Seed from other houses and found that yours was the best, so I have decided to buy from you again. Your Seed packages were more liberal than of any other house, also your Seed Collections were excellent. I think you will have other customers this season for I recommended your Seeds to some of my neighbors, and they say they will send to you. It was a very dry season last season but still with good Seed I raised a very fair crop, and had it been favorable my crops would have been heavy. My neighbors saw this for they did not raise enough to pay for the Seed used.

Wishing you all the success your Seeds deserve, I remain,  
Yours very truly,

CHAS. SMITH.

James Novak, of Britt, Neb., says our Seeds are good as well as cheap.

**Get up a twenty-five bushel Seed Corn Club  
for our Famous Seed Corn**





## FORAGE AND ENSILAGING PLANTS

**T**HIS is a subject that is becoming of more and more interest to every farmer in the country and one that should demand the attention of every one.

To the stock farmer the question of rough feed is one that must be met, especially with the increased price of land. No kind of stock can be kept properly unless provided with a sufficient quantity of good, wholesome food. The constant aim of all successful farmers is to produce as large a quantity and as cheaply as possible. It is being proven more and more everywhere that there are other kinds of Forage that can be produced in greater quantities and with more profit than so much timothy and clover, although these are indispensable, and especially Clover, which should be grown more than it is. But there are many portions of the country that are not adapted to the culture of timothy and clover, especially what is known as the arid regions of the west, and even in places further east. These sections are more or less subject to drouth, and quite often the corn crops are a failure, thus cutting off the supply of feed that the farmers of eastern Nebraska, Kansas and the country east of that get from this source, both from the grain and fodder. There are several plants that are practically drouth-resisting to a great degree, and produce a fair crop with very little moisture. The farmer who is wide awake will not depend on one thing alone, but will diversify crops, so that if one thing should be a failure he can fall back upon another. In the west and southwest, where much stock is raised, Cane and Kaffir Corn are an excellent Forage plant, and provide several tons per acre. In feeding value these take the place of hay. This has been proven time and time again at the experimental stations. Alfalfa is also a success as a hay crop in many parts of the country, especially under irrigation; and the number of crops produced in one year is something wonderful. Bromus Grass is also a great producer for all locations subject to drouth, where other things will not produce well.

Pencilaria is comparatively a new plant, but it is one of the greatest Forage plants introduced, and for the farmer who wishes to raise large quantities of feed on a small amount of space, being restricted with land, it certainly takes the lead. Coming from the warm climate of the Orient, it is a wonderful producer, acclimated and grown here in this part of the United States. It is indescribable in its productiveness and immensity of growth.

From one small seed 40 to 100 juicy, nutritious stalks will grow, each 8 to 16 feet tall, covered their entire length with broad, green leaves, resembling the leaf of cane. The height and number of stalks will vary according to the distance between hills and the fertility of the soil. We have tried it thoroughly and are fully convinced it is a great addition to the forage plants, that will make the farmers thousands of dollars every year. Order some of this now and plant a field of it next spring and we assure you you will never regret it.

In the eastern states, and over a large portion of the west the farmers can find a market for their crop of timothy hay, so why not raise other feed for stock, which

is just as good, and sell your hay. By cultivating these crops many farmers can produce two crops from their land in the same year. This can easily be done by raising a crop of wheat, rye, Success or Champion barley, Champion oats, early potatoes, and things like these, and then plowing the ground and drilling or sowing broadcast Cane or Kaffir Corn. Millet can also be grown with success after these crops have been removed, if the Siberian variety is used. A crop of early potatoes can be raised and dug, and instead of letting the ground grow up and get seeded with weeds, thus seeding the ground with something that will be a detriment to you, sow Cane, Millet or Kaffir Corn. If you do not wish to dig the potatoes take a combined lister and drill along about the 15th of July and drill either Kaffir Corn, Cane or Sweet Corn. One tending will suffice to raise a good crop of very valuable feed for fodder. This will pay many farmers, especially those living on small farms and have use for all the feed they can get. Do more intensive farming, as land is too high to let part of it go to waste. The method used twenty years ago will not do at all now.

### Kaffir Corn

This is a great fodder plant, and the grain is equal to common corn. The kernels are round and grow on top like cane. *The yield is enormous.* The feeding value equals field corn as was proven by actual experience at the Kansas Agricultural College. Kaffir Corn is a God-send to the arid region of the west, and in western Nebraska, Kansas, Oklahoma and Indian Territory it has proven a crop when everything else failed. It has been known to produce a fair yield without a drop of rain or irrigation. Every poultry man should plant a few pounds for his chickens, as it cannot be excelled for chicken feed. We have two kinds—the red and white varieties. We cannot tell much difference in them. Both have done equally well and made a great yield. It is a good quality of Seed and will grow well. The Kansas Experiment Station rather favors the red variety. In ordering please state which kind you wish and we will fill it, but if out of the kind you order will substitute the other unless we are advised to the contrary.

That it is a splendid thing, and growing in popularity, is proven by the increased amount planted and raised. When people see a good thing they are not slow to take it up. Only a few years ago there was no Kaffir Corn raised except a few hills in the gardens as a curiosity in this part of the country until we commenced to raise it on our Seed farms. Now there are many fields of it, and a great many raise more or less, and it pays, too. For small farmers who raise Forage feed it is great, as they can use the Corn for the chickens and feed the Forage to their horses and cattle. For thin, poor land it is the thing, and undoubtedly excels field corn in any kind of season, but if a dry one, will double the value of corn. Kaffir Corn is certainly the poor man's boon and the well-to-do farmer's friend.



**How Grown**—Some sow broadcast like millet, putting on one or two bushels per acre and treat like millet. The usual way is to drill with corn planter, using small-est plates, putting on about a peck to the acre and then cutting with a corn harvester and thresh like grain, using the grain for feed or seed and the stover for roughness, which is a very profitable way. Others feed it out of the shock, heads and all. Still others cut the heads off and thresh the heads. All heartily recommend it and continue raising it.

#### NOTE OUR BARGAIN PRICES

**Price**—1 lb., by mail, 25c, postpaid; by freight or express,  $\frac{1}{4}$  bu., 50c;  $\frac{1}{2}$  bu., 80c; 1 bu., \$1.25; 2 or more bu., \$1.00 per bu.; 10 or more bu., 90c per bu. Bags free.

### Wonderful Milo Maize Corn

**Excellent Fodder Plant for Feeding.** In a great many sections it is planted to the exclusion of all others. It will produce an amazingly large crop of the richest green fodder of superlative quality. It will grow anywhere. The Seed is an excellent fattener, and is relished by all cattle, hogs, poultry, etc. Plant 5 lbs. per acre, in rows.

**Price**—Postpaid,  $\frac{1}{2}$  lb., 15c; 1 lb., 25c. At buyers' expense, 5 lbs., 40c; 10 lbs., 75c.

### Brown Dourrah

Similar to the Jerusalem Corn. Grain same size and shape, but of brown color, instead of white, as the Jerusalem Corn. It withstands dry weather better than Kaffir corn or Milo Maize and is a sure cropper every year. It is raised more for the grain than for fodder. It yields immensely. Three to five pounds will plant an acre.

**Price**—1 lb., 25c, postpaid; Freight, peck, 75c; bu., \$2.00



JERUSALEM CORN.

Britt, Ia., 1903.

A. A. Berry Seed Co. Gentlemen—I bought some of your Improved Golden Cap Seed Corn and on one acre—which had been an old feed lot—husked 132 bushels of solid Corn. It was the best Early Corn I ever saw, while other Corn of the neighborhood had nothing but soft Corn of 20 to 30 bushels yield. I sold all of this Corn for Seed for \$2.00 per bushel. Yours truly, JOHN BAKER.

### Jerusalem Corn

It is pronounced the best and surest grain crop for dry countries and seasons, even better than Kaffir Corn, Dourra and Milo Maize. It grows about three feet high, makes one large head on main stalk and several smaller heads on side shoots. We have seen as high as eight heads on one stalk. The grains are pure white and nearly flat. Three pounds will plant one acre.

**Price**—1 lb., by mail postpaid, 25c. Freight, peck, 75c; bu., \$2.00. 50 lbs. to bu.

#### PROMPT AND RELIABLE

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—You were correct as to my order. It was my mistake and you still hold the record of being the most prompt and reliable Seed firm I have dealt with yet.

Yours truly,

C. A. ROSENBAUM, Dubois, Colo.

### Cane Seed

We think without a doubt this is the greatest of all forage plants and will produce more valuable rough feed for stock cattle or horses than anything that can be planted. It is somewhat



Early Amber Sugar Cane

like Kaffir corn, but will produce more stover feed. But corn in the Kaffir is stronger than in the Cane Seed and consequently is nearer like corn for fattening. A prominent Seedsman said recently that the Cane Seed would soon be the leading Seed for raising feed for stock cattle, horses, sheep and hogs, and we say so too, as do the farmers who have grown it. It is the same plant from which sorghum molasses is made and is rich in sugar and fat, is nutritious and palatable and will produce enormous crops. Five to twenty tons per acre can be produced. As a plant to withstand drouth and unfavorable conditions, and for localities in which the rainfall is uncertain, as in our southern and northwestern arid regions, it is certainly a great boon, as it will make lots of feed without a drop of rain.

All farmers who have stock should grow some Cane. They can raise as much feed on a few acres as would be produced on from 5 to 10 times the amount of ground in hay.

**How to Grow**—There are two ways to plant. One is by broadcast seeding of from  $1\frac{1}{2}$  to  $2\frac{1}{2}$  bushels per acre, sowing from the middle of June until the middle of July. A great many cut it like hay, and many make the mistake of cutting too early, before it matures, consequently it sours and loses much of its great feeding value, although you cannot spoil it so stock will not eat it, as it is so greatly relished by all kinds of stock that they consume it even if spoiled. The proper way is to wait until it is matured and cooler weather before harvesting. The remedy to keep it from getting too large is to plant it late.

We discovered a splendid way for handling Cane two years ago. One of our most successful farmers sowed broadcast in May 100 pounds, or two bushels of Seed per acre on good land. Even that thick it became very rank and headed out. When the Seed was ripe, in September, he took a corn harvester and fixed short boards, 4 inches long, with points on them, to the two arms that gather the down stalks, which made them wide enough to take in about the same amount of space as a row of corn planted in the ordinary way. It was a complete success and the harvester cut and bound it, doing the work well. It was shocked and cured out nicely. The yield was not less than eight tons, dry fodder, per acre. Cattle and horses would clean it up with relish.

The great trouble heretofore in this country with Cane as hay is curing and handling it, as on our rich soil, with plenty of moisture, it would become very heavy. People would try to make it as hay, cutting it early. When cut in hot weather, with more or less rain on it, it would blacken and spoil before it could be cured, greatly lessening its value and making it a bugbear to handle. But, when cut later, when matured, during cool weather, with less risk from rains in the late fall, and put in large shocks, it is a success.

The cutting with a harvester is also a great success. Remember it is with a corn harvester and not a grain binder. But in case you have no harvester, nor is there one in the neighborhood, buy one or club in with your neighbors and get one in partnership; it will pay. If you do not want to do that, sow your Cane at least two bushels per acre from June 15 to July 15 and wait until cool weather, the latter part of September or just before frost, before you cut it, and let it stand three or four days in the swath, then rake and place in large shocks, allowing it to stay there until you use it.

Another way to plant Cane is to drill it with rotary corn planter, using largest plates with drill attachment to get as much Seed on the ground as possible, or to drill with one horse drill, using the fastest motion and largest plate, on the surface, by preparing a fine Seed bed, as it is slow growth at first and care must be taken to keep the weeds down. Quite often it is drilled in listed furrows, making the furrows as shallow as possible. It takes more labor to grow it in that way, as it has to be worked like corn, but many prefer it, as it is much easier to work with corn binder, it being then handled



like corn fodder. If you think you are going to be a little short on hay, raise an abundance of feed by getting some Cane Seed, and have the feed for less money than you ever did. Even if you are going to have plenty of hay, it is always worth good money and you can sell it to good advantage and raise some feed that will do your stock more good, at a much less cost. Make the most of your opportunity. Get in the push, fellow farmer, and make one acre produce as much feed as five formerly did. Do not let the western ranchman get ahead of you in methods. You cannot always raise everything, but you can raise Cane to advantage. Necessity drove the western ranchman and large cattle men to raise Cane and Kaffir Corn, while farther east the feed problem was not serious, therefore the farmer thus situated was slow to find the value of this plant, but we are glad to say are using it more and more every year. The western ranchman and large farmer who are in the stock business use it very extensively for winter feed, growing thousands of acres of it. Our heaviest customers in Cane Seed are there, but eastern farmers are using it now, although in much more limited quantities.

We handle Early Amber and Orange varieties, both being equally good. We have tested them both and find them superior to any grown, and just the thing for the Dakotas, Minnesota, Montana and the Northwest—as it will fully mature and make big crops—as well as West and South.

We urge you, one and all who wish to buy Cane Seed this season (and it will pay every farmer in the land to) to order early, as you have everything to gain and nothing to lose. We test every lot of Cane put out and know we get Cane Seed that will germinate. We advise you to test it when you first get it and empty it out of sacks and keep in shallow box in a dry place, as it takes the moisture during the damp spring unless kept carefully.

We have some extra choice varieties, selected especially for those who wish to grow for sorghum making, and of course considerable more pains is taken in these varieties than if simply sown for feed purposes.

**Price**—Sorghum growing Seed, either variety, 1 lb., postpaid, 25c. Freight,  $\frac{1}{4}$  bu., 50c;  $\frac{1}{2}$  bu., 85c; 1 bu., \$1.40; 2 or more bu., \$1.35 per bu.

**Price** for sowing purposes, either variety, 1 bu., \$100; 2 or more bu., 90c per bu.; 10 or more bu., 80c per bu. 50 lbs. per bu. No charge for bags.

## Pencillaria

This is similar to the Pearl, or Cat-tail Millet grown extensively in the south. Some Seed firms are making some capital of the situation by stating that certain Seed Houses are selling the Cat-tail Millet for Pencillaria. There is a great difference in this, as Pencillaria is grown here in the north, is fully acclimated and a better plant in every way, being stronger, matures earlier and makes much more feed. We have tested both fully. We believe Pencillaria is the greatest of forage plants.



Look at the immense height and density of it. It is simply a twentieth century wonder, and when cut and shocked it looks as if the shocks cover half the ground. It was planted for Seed purposes, one grain every three feet, in rows which are three and one-half feet apart, same as corn. There was a heavy rain fell, (almost a flood) when it was about one inch high, and being on the

hill side, and soil loose, washed over the young and tender plants until we did not have half a stand. What was left did not average a hill every six feet. It stood wonderfully, and with an average of seventy-five stalks from each plant, almost a little shock. The boys that cut it jokingly remarked that if it had been planted thick for feed we would have been compelled to rent more land than the Seed Farm to shock it on. It may be cut two or three times and there is no exaggeration in saying that five to fifteen tons per acre could easily be secured every year. We have reduced the price to such an extent that every reader of the catalogue can afford to plant and raise it. Take our word for it and grow some and you will thank us for urging you to buy.

## DESCRIPTION

The most productive hay and fodder plant in cultivation. This plant is worthy of the careful consideration of every progressive farmer, dairyman, stockman and poultryman in the country. This is a native of Central America and the Tropics, but has been tried in this country to such an extent that it can be ranked as one of the most valuable plants that can be grown for fodder, hay or ensilage. It is a new fodder plant and it is creating a great sensation in its marvelous productiveness and wonderful qualities. It is an annual, producing a heavy growth of broad, dark green leaves, closely resembling common corn.

A. F. Hoffmeister, St. Charles, Mo., says: "The Pencillaria is a sure wonder. Some hills have over 27 tassels filled out with Seed. The corn I got from you is good and dry, while my neighbors' is green as grass."

## AS A FORAGE PLANT

It has a nutritious value equal to such well known plants as cane and Kaffir corn, while far surpassing them in productiveness, for if it is let fully develop it will attain the height of 12 to 14 feet, having many heads completely covered with Seeds.

## AS A HAY CROP

It is rapid growing and is unequaled. It has a plant shooting out like stools of wheat and growing so rapidly that in five or six weeks it is ready to mow, and can be cut several times during the season. It produces an enormous amount of feed. For hay purposes it should be very thinly sown in drills 12 to 18 inches apart, drilling Seed 6 to 8 inches. If sown broadcast, sow about three pounds per acre, or as thin as turnip Seed. Thus you will see that the cost per acre is very light indeed.

## AS A FORAGE PLANT

For this purpose it should be planted or drilled 3 or 3½ feet apart, standing 18 inches apart in drill. When high enough cultivate the field thoroughly, as this may be the only opportunity, as it grows so fast it may be so dense you cannot cultivate later. When in blossom it is 5 or 6 feet high and ready to cut for fodder. At this stage it will sprout up again and provide a second growth under favorable circumstances.

## AS A GREEN FOOD

It is a most nutritious food and relished by all stock, horses, cattle or hogs, being all they require for perfect food. An acre if cut and given to stock will support four cows, and other stock in proportion, from the time it is 13 inches high to the end of the season. It can be grown as far north as Canada.

## AS A SEED PRODUCER

When grown for Seed it must have ample space to grow, and plants should stand 2 to 3 feet apart in rows 3 to 3½ feet apart. Cultivate twice if possible, and by the time the plants are three months old they will astonish the grower. With us, they will be from 12 to 14 feet high and average 40 stalks to each plant and 20 Seed heads, which are 12 to 24 inches long and covered with Seeds. Besides giving a very heavy crop of fodder, it will yield from 2,500 to 3,000 pounds of Seed per acre. The Seed is unequaled for poultry, and will ripen in any climate that will ripen corn.

We say to one and all that you cannot possibly afford not to try some of this wonderful food producing plant, so we urge you if you have your own best interest at heart to try a field of this great plant this season.

**Price**—Good sized packet, containing 1 oz., enough for small trial, 15c; 3 packets, 35c; per lb., postpaid, 40c; 2 or more lbs., 30c per lb., postpaid; 10 lbs., by express prepaid, 35c per lb. Deduct 8c per lb., if ordered by freight at purchasers' expense.

**ONE HORSE**—If you only keep one horse and have only one lot, it will pay you to get at least one ounce of Pencillaria and raise enough feed for it. The more horses or cattle you have the more it will pay you to get some of this great forage plant.



## Great Special Offer!

One large package each of Pennicillaria, Teosinte, Japanese Millet, Dwarf Essex Rape, Thousand Headed Kale and Speltz for only 25c postpaid.

# TEOSINTE



This is a splendid soilage crop, as it is very growthy in habit and continued daily supply of the most nutritious food for horses and cattle all through the summer. It is relished by stock more readily than any other plant that can be fed. Cane not excepted, and it is very highly nutritious. One of our customers grew a field of this and several other Forage plants, and when he came to feed them he said he believed he was a little better pleased with Teosinte than any he had tried. Teosinte somewhat resembles corn in appearance, but the leaves are much broader and longer and contain sweeter sap. In its perfection it produces a great number of shoots, growing as much as 12 feet high; very thickly covered with leaves, yielding such an abundance of foliage that one plant is considered sufficient to feed two head of cattle for twenty-four hours. Eighty-five stalks have been grown from one Seed, attaining a height of eleven feet. Horses and cattle eat it as freely as young sugar corn. Seed does not mature easily, and but sparsely, so comes higher than many other things, but is well worth the cost, so we advise you to give it at least a trial, or if it is no experiment, raise a field of it. Sow in May or June at the rate of three pounds per acre, in drills four feet apart.

**Price**—Large packet, 10c; oz., 15c; ¼ lb., 25c; lb., 90c; 3 lbs., \$2.40, by mail prepaid; 10 lbs., by freight or express, at sender's expense, 75c per lb.

Quality is our motto. We will absolutely handle nothing but the best.

## MILLET

We are special dealers and growers of Millet growing large quantities of it under contract and have the best varieties that can be procured. We can furnish a superior article for less money than others.

### The New Siberian Millet

has been introduced for a number of years and is recognized standard, quoted by all Seedsmen and has a place on the market in such centers as Chicago and where such articles are dealt with for market value. This Siberian will not do well on thin land nor south of the center of Kansas and Missouri. It is best adapted to the northern part of the United States. With us here is a splendid crop and our farmers prefer it to any other variety. All the Millet in this country is sown on rich soil too wet to put into corn and would dry out afterwards, this condition being well adapted to Millet. We sold many thousands of bushels last year and it gave universal satisfaction, and we received very few complaints from it. The reason for any complaint was for sowing on land not strong enough, being sandy and rocky. Please read the letters of testimony in regard to this Millet.

The New Siberian is claimed to be a most wonderfully productive and satisfactory forage plant, possessing in a superior degree all the essential merits of any of the older sorts—exceeding them by far—besides many other points of excellence that distinguish it, and render it a most valuable addition to the list of forages, and if claims are well founded, destines it to take front rank if not lead all the rest.

It is said to have come from Russia, which would give it a degree of vigor and hardiness not possessed by those originating in a warm climate. The claims made for it by its introducers and by parties who have been growing it in small quantities for a few years in Dakota, Kansas, Nebraska and Iowa, are substantially as follows:

1. That it is from two to three weeks earlier than the German Millet, thereby making a crop when the latter may fail on account of unfavorable weather at the time of maturing.

2. That it grows an extra fine stalk, with a wonderful profusion of blades, being of a stooling habit, forty-one stalks having, it is said, been grown from one Seed, which is remarkable, indeed.

3. That it has been known to yield from 20 acres. 905 bushels of Seed while as much as three to four tons and over of the choicest hay have been cut from one acre of ground.

4. That coming from Russia, a cold climate, the Seed possesses a vitality and vigor not found in Seed originating in a warm climate.

5. That the Seed of New Siberian Millet, being so much smaller than that of other sorts, the cost is lessened greatly in quantity of Seed required per acre, which is

given as only 10 quarts if wanted for Seed and from 20 to 30 if wanted for hay, according as it is drilled or broadcasted.

6. That it not only grows much taller than any other Millet (four feet or over), and though the average length of the head is six inches, yet the stalks are elastic and stands up well, a point of excellence worthy of note.

7. That it is rust-proof, and that chinch bugs do not relish it but that stock eat it as readily as other kinds, and waste much less in the feeding, owing to the fineness of the stalks.

Reports from the Brookings (S. D.) Agricultural Experiment Station bulletin on Millets, under date of May, 1898, speak of the New Siberian as "the most promising variety yet tested."

### DESCRIPTION

Plant, about four feet in height; blades, pea green color, very profuse; stalk, fine and very elastic; heads, about six inches in length; Seeds, of reddish brown color; habits of growth, stooling to a remarkable degree; not subject to rust; maturity, first crop about July or August.

It has also been tried in a limited way in several other states, as well as in Canada, and all reports unite in giving it unstinted praise, and the up-to-date farmer cannot, it would seem, afford to let this chance slip to be among the first to secure such a valuable and promising addition to the list of plants for stock food. Its early maturity brings it into use at a time when other green feed is

scarce, as is often the case in Iowa and the southwest during the months of July and August, while its drouth resisting qualities render it a more certain crop than the other sorts. Evidently the NEW SIBERIAN is to be THE Millet of the future. It is a Seed you can sow after harvesting a crop of small grain and raise a good crop of Seed and hay, leaving the ground in the very best condition possible for a crop the following season. This





is no fairy tale, but solid facts, as proven by some of our best Seed growers and farmers, who sowed Siberian as late as July 15, and harvested a splendid crop of both Seed and hay. **Two paying crops per year** is surely a great improvement in making the farm pay. The supply of this new variety is very limited and we have at considerable trouble and expense secured a limited quantity, which we offer at a very low price.

**Price**—Pound, postpaid, 20c; peck, 35c;  $\frac{1}{2}$  bu., 60c; 1 bu., \$1.10; 2 or more bu., \$1.00 per bu. Bags free.

### THREE TONS PER ACRE IN TWO MONTHS

St. Louis, Mo., Aug. 6, 1902.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—I am glad to report that the Siberian Millet Seed you recommended for my farm in New Cambria, Mo., and which I bought of you, I sowed the first day of June, and put in the rick the first day of August, making nearly three tons per acre of as fine Millet as was ever grown. I notice you advertise some pasture grass for moist lands, etc.

Yours truly,

R. H. KERN.

Write the gentleman if you have any doubts about the value of Siberian Millet.

### SIBERIAN MILLET ALRIGHT

Nebraska City, Nebr., Feb. 24, 1903.

A. A. Berry Seed Co., Clarinda, Ia.

Dear Sirs—The Siberian Millet Seed which I purchased of you last season, yielded twenty-seven and one-half bushels per acre. It was my most paying crop. The threshed hay is alright and yielded well. You may count on my order again. Yours respectfully,

R. E. TOOTHACKER.



## Japanese Barnyard Millet

(Panicum Crus Galli)

This is called by some Seedsmen "Billion Dollar Grass." While we do not think it is worth that much money we know that it is very valuable and of great merit.

This wonderful and valuable new forage plant was introduced into this country by Prof. Brooks of Massachusetts Agricultural Experiment Station. It has proven an enormous yielder in all sections of the United States—hay and fodder of most excellent quality growing on any soil, yielding twelve to twenty tons per acre and growing six to eight feet in height. Cattle and horses eat it greedily.

If sown upon suitable soil outyields any other variety. The best soil is one which is in a fair condition of fertility and moderately retentive, inclined to be moist rather than dry, but not wet. On good corn land fertilized as we commonly fertilize for corn, this millet has given yields at the rate of twenty tons per acre. This forage is very tender and sweet and highly relished by stock. It appears to be fully equal to the best corn fodder, as food for milch cows, and is, we believe, slightly superior. When changed from well eared corn fodder to the Millet fodder, cows generally show an increase in milk and

when the reverse change is made there is commonly a slight falling off. This variety is a good crop for silo, making ensilage of very superior quality. The yield of Seed, when grown under the right conditions, is remarkably heavy. It will generally average about 75 bushels per acre of Seed weighing 35 pounds to the bushel. In nutritive value, the Seed appears to be equal to oats. An experiment was made by the Experiment Station' comparing meal made from this Millet Seed with oat meal for milch cows, indicates so far that the Millet meal is slightly superior to the oat meal. The Millet stools very largely and should not be sown too thick. About twelve quarts per acre is sufficient Seed on good ground. It should be sown for the largest yields, about the middle of May, but may be sown, with every prospect of having a good fodder crop, up to the first of July. Per pkt., 5c; 1b., 20c; 31bs.; 50c, postpaid. By express or freight not prepaid, pk., 50;  $\frac{1}{2}$  bu., \$1.10; 1 bu., \$2.00; 2 or more bu., \$1.90 per bu.

Butler County, Ia., Sept. 5, '02.

Gentlemen—I enclose you sample of Japanese Millet of which I have about 800 bu. from twelve acres. It stands seven feet high and the finest crop of hay ever sown. Will make at least five tons per acre besides crop Seed. It is like sugar cane when Seed is ripe. The Millet is at its best for hay and equal to the best of Timothy. I heartily recommend to all farmers as something extra in the line of forage and winter feeding plants.

A. J. DOORE.

**Turkish Millet**—It is of the "Broom Corn" variety that is grown very much in the north for its Seed, of which the yield is enormous. The hay although a little coarse makes excellent feed for stock. It has blades nearly to the ground. It is grown often for the Seed, which is excellent food for hogs, especially when other feed is scarce. It is a most abundant yielder, having produced as much as 100 bushels of Seed on one acre of ground. The seed ripens while the fodder is yet green, consequently, if desired, the Millet can be cut and used for "roughness," as well. Unlike the German, the heads of the Broom Corn or Hog Millet are of a branching habit, and the Seeds much larger and very glossy. Its fattening properties are unequaled for hogs, making it extremely profitable to grow where corn does not succeed. Poultry man this is undoubtedly what you want to put your fowls in fine condition, put on a glossy coat of feathers and produce lots of eggs. You need to grow some and cannot afford not to raise some of this greatest of all poultry food.

**Price**—Pound, postpaid, 25c; pk., 40c;  $\frac{1}{2}$  bu., 75c; 1 bu., \$1.25; 2 or more, bu., \$1.10 per bu.

**German or Golden Millet**—This is too well known to need description and is a stand-by which is much superior to the old common varieties of Millet. We place the following prices. For large lots write for special prices as they fluctuate and we will take pleasure in quoting best prices and sending samples the day your inquiry is received.

**Price**—Peck, 25c;  $\frac{1}{2}$  bu., 60c; 1 bu., \$1.10; 10 or more bu., \$1.00 per bu. Bags free.

### YOUR SEED THE BEST

Sheridan, Wyo., March 24, 1903.

A. A. Berry. Dear Sir—Seeds received in due time. I must say we are very much pleased and everybody that sees the Seed seem to think they will try the A. A. Berry Seed Co another year.

Yours truly,

W. T. PRICE.

### East India or Pearl Millet

For several years we have been experimenting with all the known forage plants, and have found Pearl Millet of enormous growth and very desirable. It has produced very abundantly and can be cut several times during the season. The United States Agricultural Department has also made numerous experiments and with good results. Many customers are enthusiastic in its praise. If you grow green forage try East India or Pearl Millet, and you will find there is nothing better. Drill in two feet rows, 10 pounds to the acre.

**Price**—By mail, postpaid, per pkt., 10c; 1 lb., 30c; 3 lbs., 75c. By freight or express, 1b., 20c; 10 lbs., (enough for an acre) \$1.00; 1 bu., 50 lbs., \$4.50.

Our Great One Dollar Collection described on back of catalogue envelope is the best bargain ever offered in Seeds. Just think! Thirty large packets, five half pint and four ounce packets of the choicest Seed—fully enough for a large garden, for only \$1.00; 30c extra for postage if not sent with other Seeds at purchaser's expense.



## Dwarf Essex Rape

Becoming more popular every year.  
An increase of thousands of acres  
planted last season.

As catch crop after small grain is taken off, or just before laying by corn it has no equal. More green feed for pasturing sheep, hogs and cattle than can be raised from any other crop for the same money. Absolutely thousands of farmers testify to its great value as a green feed, while many have tried it for hay speak very highly of it. Rape has a host of witnesses, who testify to its great worth as a valuable sheep and hog food.

We have sown it on our farm for the past four years and know it as a great feed, and would advise all farmers to sow their cattle yards, feed lots, etc., not used in summer, thus turning a lot usually allowed to go to weeds and become a disagreeable eyesore, into a beautiful landscape, nothing being prettier than a nice field of growing Rape filled with sheep and hogs, feeding contentedly. All who sow it for sheep pasture are unanimously loud in praising its valuable qualities.

### DESCRIPTION

Dwarf Essex Rape is an annual, much like the Swedish turnip or ruta бага in appearance, but the root is more like that of the cabbage; the leaves are large, glaucous, smooth, spreading and variously notched and divided. It can stand pretty hard freeze and stand well into the winter, similar to the cabbage. It will not seed the first year but must be pulled and set out the following spring, like a cabbage, to secure seed.

Our climate is not adapted to the profitable raising of Seed, but the best Seed comes from Essex county, England, where we secure ours.

Under ordinary field conditions the plant reaches a height of from 2½ to 4 feet, and the strong growing roots penetrate the soil to a considerable depth. For the best development of Rape requires a rich, moist, loamy soil, but will usually do well on any but light, sandy soils and stiff clays, such soils being generally deficient in vegetable matter. In general a soil that will produce good crops of turnips, cabbage, wheat and corn will be suitable for Rape.

Throughout the northern states generally seeding may take place from June 1st, or possibly earlier, to the middle or last of July, according to the season and locality; in the south the Seed may be sown any time from May to October.

The Rape is usually ready for use in about eight to ten weeks from the date of seeding, often less. The general practice is to use it as a soiling crop or as pasturage. Sheep and swine may be turned in the field and allowed to remain until Rape is pastured off. Cattle may also be allowed to run in the field.

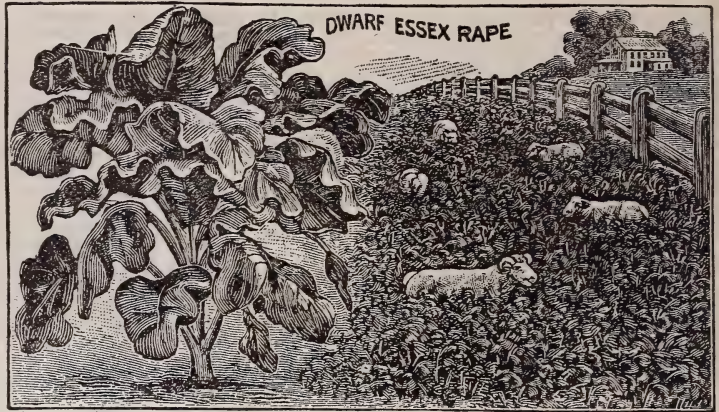
Rape has high feeding value. Makes excellent feed for fattening sheep and swine, and for producing an abundant flow of milk in milch cows. On account of danger of tainting the milk many people do not feed it to cows until after milking.

A good crop will furnish at least twelve tons green food per acre, and its nutritive value is nearly twice that of clover. One acre of well grown Rape will furnish pasture for 10 to 15 head of hogs for two months, and in that time will fatten them in good form for market.

Under favorable conditions three to four pounds of Seed per acre will be sufficient, and it will never be necessary to sow more than five pounds per acre. The Seed can be planted in drills far enough apart to allow cultivation or sown broadcast.

The Agricultural Department of the United States, as well as each of the State Experimental Stations, the editors of all agricultural papers, the best posted men and the highest authority, are very decided and emphatic in their opinions of the great value of this plant, so, brother farmers, it is no experiment, but something you can rely upon, and will do well to get in line and add to your profit by sowing some.

This plant may be grown successfully in the following ways, viz: 1. In the early spring, to provide pasture for sheep and swine. 2. In June or July, on well prepared land to provide pasture for sheep. 3. Along with grain, to provide pasture for sheep after harvest. 4. Along with peas, oats or clover Seed, to provide pasture for sheep, and to get a "catch" of clover. 5. Along with corn drilled in broadcast to provide pasture for sheep. 6. In corn, sowing the Seed with the last cultivation given the corn. 7. Along with rye sown in August in the sheep pasture.



When Rape is sown broadcast, five pounds of Seed per acre will suffice. When sown in rows, say thirty inches apart, and cultivated, from one to two pounds will be enough.

There is no denying the fact, a great deal of Rape Seed that is sold throughout the country is grown in Holland, as that comes quite a bit cheaper than the English grown Rape. There is quite a perceptible difference in the Seed, it being smaller and more of a purplish cast, while the Holland Rape is darker, and there is quite a difference in the plant, the English being from one-third to one-half taller, supplying a great deal more foliage of superior feeding quality. We positively assert that the Seed we offer is genuine English grown Seed, so make no mistake in sending to us. At the price we quote it is much closer margin than others.

We have arranged for a large quantity of this Seed of the true Dwarf Essex Rape with a grower in England, and pay a good price for it. We could buy Seed for much less elsewhere, but do not think it would be just to our customers. For this reason we are not always able to make as low prices as our competitors. A few cents extra per acre may make a great many dollars difference in the crop. We will guarantee the price lower considering the quality of our Seed, than any Seed house. Don't stand back for price. The quality is guaranteed.

**Price**—1 lb., postpaid, 20c; 4 lbs., prepaid, 65c; 10 lbs., prepaid, \$1.50. By freight or express at sender's expense, 4 lbs. or more, 8c per lb.; 10 lbs. or more, 7c per lb.; 15 lbs. for \$1.00; 100 lbs. or more, 5½c per lb. Bags free.

### Poultry Raisers. Poultry Raisers

**Great Special Offer.** Just what you have been looking for, a cheap, good feed for your poultry. You can raise it yourself. Full printed directions in each package.

¼ lb. Cane, ¼ lb. White Kaffir Corn, ¼ lb. Red Kaffir Corn, ¼ lb. Jerusalem Corn, ¼ lb. Milo Maize, ¼ lb. Brown Dourrah, ¼ lb. Turkish Millet, ¼ lb. Mammoth Russian Sunflower Seed, all postpaid, 40c; ½ lb. of each 75c, postpaid. If shipped at your expense deduct 20c for ¼ lb. packages and 40c for ½ lb. packages.

### O'E SHEEP

If you have only one sheep or if you have 100 it will pay you to send for some of our genuine Dwarf Essex Rape Seed at the rate of ¼ lb. per head. It will make better and more mutton than any feed you can raise.

### MORE THAN HE COULD USE

Humbolt, Ia., July 9, 1902.

A. A. Berry, Seedman. Clarinda, Ia.

Dear Sir—I sowed two acres to Rape Seed purchased of you last spring, and when it had a fair start turned in 15 sows and 75 pigs, but they cannot hold it in check. I think it would feed five times this number. It is now above the largest sow's back. What shall I do with it? Please tell me what to do and oblige.

Yours truly,

N. R. JONES.

### SATISFACTION

Canistota, S. D., Feb. 24, 1902.

A. A. Berry. Dear Sir—Your Rape Seed is the best hog feed I ever had. I have recommended it to many as I think it is the best. I will send for potatoes later.

Yours truly,

HENRY C. GOSCH.



## Australian Salt Bush

For Arid and Alkali Soils

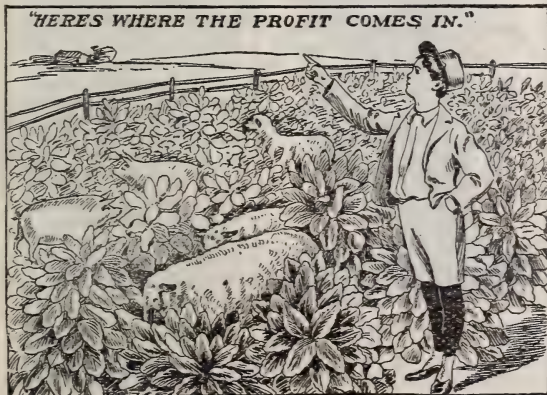
A valuable plant introduced by the University of California, capable of growing in arid lands where nothing else of agricultural value will thrive. Nutritious and good for all kinds of live stock. Especially suited to regions subject to periodical drouths. One pound of Seed is sufficient for an acre, if carefully scattered over the surface. Sow in fall or spring, in pulverized soil, and cover very lightly. Seed may be started in box, frame or garden, and the plants when three inches high set out at a distance of six or eight feet each way from each other. This plant is now held in high esteem, as much worthless land has been reclaimed with it, in a manner and to a degree that seems almost miraculous.

**Price**—Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25; 5 lbs., \$5, postpaid.



## Thousand Headed Kale

One acre will fatten 35 sheep or hogs. It has been introduced several years in this country. It is grown in Holland, Denmark, Russia and England. In England especially it is rapidly taking the place of rape. They state that there fully three or four times more of this is grown than of rape. The Seed is quite a bit higher in price than rape, but it takes much less. It may be sown from April until midsummer. It grows to a height of four to five feet and is completely covered with small whorls of leaves, giving it the name of Thousand Headed Kale. It branches out from the bottom, grows very fast and is greatly relished by hogs, cattle or sheep. The roots penetrate to a great depth in subsoil. It grows very rapidly after being eaten off. One of the greatest foods of the century for cattle. The best way to plant is with garden drill, dropping the Seed about eight inches apart in row, the rows being twelve inches apart. One pound this way will be sufficient for one acre. You will be greatly astonished and agreeably surprised at the very large amount of green food of the highest value you can obtain from one acre, and at the small cost of the Seed. Possibly the culture may not please many of the American farmers, the majority of them cannot take the time to drill and attend to the crop in this manner. But the small farmer, on a limit-



"HERE'S WHERE THE PROFIT COMES IN."

ed amount of land, will get results much better and more profitable than by sowing.

The directions for cultivating are found under Rape Seed, as they are very similar in habits. It is much better to sow in drills, but of course is very difficult to put only one pound, which is sufficient on one acre. Sowing broadcast two and one-half pounds will be enough. The average American farmer does not take kindly to sowing in drills. You can make sheep the most profitable animal on the farm by planting Kale.

Some of the largest farmers in England use Kale exclusively for pasturing sheep and make it very profitable. It is also very good for hogs and we use it in our Hog Pasture Mixture. You should try our superior Thousand Headed Kale this year by sowing at least an acre of it. We have placed the Seed very low and there is no question about not affording it, as you cannot afford not to sow some. We import our own Seed and have the best English grown.

**Price**—Oz. pkt., 5c; ¼ lb., 10c; 1 lb., 30c; 2½ lbs., 65c, postpaid. By freight, 1 lb., 20c; 2½ lbs., 45c; 5 lbs., 85c; 50 lbs., \$8.00.

## Hog Pasture Mixture

For the past two years we have been supplying our customers with Hog Pasture Mixture and we have been very much pleased with the results, as a great many farmers have spoken in the highest terms of this. It certainly is just what farmers are looking for and we are proud to know it has been such a phenomenal success and fully up to their expectations in every way. So many farmers do not have tame grass pastures, (but every one should) and those who do have keep too many stock on pasture which eats it bare. There are lots in which cattle feeding has been done during the winter and winter quarters for hogs and cattle of possibly an acre or two, which would be broken up to advantage when cattle went to grass or sent to market, and sown to Hog Pasture Mixture, thus turning an eye-sore about your farm into something that is pleasant to look upon and valuable. We make the assertion, and can prove the same, that one acre of Hog Pasture Mixture will produce as much feed as 5 to 10 acres of Corn produces, if you put it in and handle it right. It must not be pas-



tured too soon nor wait until it gets too large, depending altogether on the treatment as to number of hogs and amount of pasture.

Every spring we receive letters on almost every mail from our patrons asking for a special mixture for an annual hog pasture. We have advocated the grain Bonanza mixture as hog and grain crop. This was a mixture of Peas, Barley, Wheat and Oats the varieties ranging so that they wouldn't ripen together. We had great success with this ourselves and a great number of our patrons had too. The trouble as a grain crop was that the grain would choke out the peas if a spell of dry weather would happen any time a month before it was ready to cut, and as a grain crop, quite frequently the peas were not a success. As we could not grow them together we could not afford to sell at the price we have been making. This Mixture we always recommend to use for hog pasture with the addition of rape and cane seed. Last season, in response to a number of our patrons, we put up a special mixture for hog pastures that in every instance has proven very satisfactory. We have had gratifying letters and words of praise in regard to this Mixture which is made up as follows: Sand Vetches, Rape, Pencillaria, Thousand Headed Kale, Cane, Barley, Speltz Peas, Soy Beans, Cow Peas, Japanese Millet, Turnips, Teosinte, Canadian Field Peas, Etc. We vary this according to the circumstances and requirements of each section in which the purchasers live. When you order this Mixture it is necessary to give the following information:



bearing in mind that the pasture will be ready for use under all ordinary circumstances, in 5 or 6 weeks after sowing. *1st, State what month you wish to sow the Seed. 2d, State the character of the soil, county and state you live in.* With this information we will send you a Mixture that will please you, and we feel confident that you will find it the best investment you ever made on your farm, as two or three acres will produce a great amount of very valuable feed and will go a great way toward growing a crop of pigs with the use of very little grain that is selling for such high prices. This, with a crop of Barley or early corn, will make you independent of high priced feed for hogs.

If you wish to make a success of hog raising and obtain the greatest amount of profit, you must provide pasture. An annual pasture is absolutely necessary. The Pasture Mixture we offer is all the very best and it takes but a small amount of land to produce great quantities of feed. Fence off from one to five acres according to the number of hogs you have, and although you have other pasture you should have this to fall back upon when the other is eaten off or bare, during the hot summer months. *One acre is worth five acres of corn.*

**Culture:** Plow your lots or fields where you intend to sow this Mixture, harrow once, then sow the Mixture and harrow thoroughly at least two or three times. It requires from 20 to 40 lbs. per acre according to the character of the soil. Rich soil requiring more. 25 lbs is about sufficient for an average soil.

**Price**—25 lbs., 85c; 50 lbs., \$1.65; 100 lbs., \$2.10. Bags free.

Clarinda, Ia., Aug. 5. 1903.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—I sowed one acre of your Hog Pasture Mixture and it grew a perfect wilderness of good green feed for the hogs.

Yours truly,

H. GOOD.

### The New Grass or Spanish Field Pea

These Peas have been recently introduced in this country and are proving a decided success, making a yield of from 30 to 40 bushels per acre. They are the size of field peas, bluish in color, not buggy, owing to the manner in which they grow, flower and ripen. Flat straw, stools and, stands up well. They grow like grain and may be cut with a common harvester. The straw remains green and is good fodder or hay for cattle, equaling the best clover.

To the scientific farmer looking for protein grain to balance ration, will say that they cannot be excelled. They are richer and finer for soup than any other pea.

Should be sown early in the spring at the rate of 1 1/4 bu. per acre. This pea has proven itself bug proof and will not fall down on our rich soils.

**Price**—1 lb., postpaid, 25c; pk., 75c; 1 bu., \$2.75; 2 or more bu., \$2.50 per bu. Bags free.

### SPANISH GRASS PEAS FINE

Batesville, Tex., June 9, 1903.

A. A. Berry. Dear Sir—I bought one bushel of the New Grass Pea of you this spring and I am more than pleased with the prospects of returns under hard treatment and conditions.

Yours truly,

GEO. MYERS.

### Chicken Pasture Mixture

This will fill a long felt want. Many poultry raisers have been asking for something that will make an abundance of good green feed, as they do not have permanent pasture, and many do not have sufficient, but wish to sow something that will provide some good nutritious green feed.

There are plots of ground close to your chicken houses and yards that can be utilized very profitably to this splendid feed.

Prepare the ground by plowing and harrowing early in the spring, and sow any time up to Aug. 1st sowing 20 pounds per acre, and keep the chickens off until it becomes of sufficient size, which will require from two to four weeks, according to the size of your pasture and the amount of chickens you have, as the more you have for the pasture the larger you must let it grow before allowing chickens to run on it.

The following are some of the Seeds that it is composed of: Rape, Kale, Spinach, Panacura, Cow Peas, Soy Beans, Teosinte, Cane, Kafir Corn, Japanese and Turkish Millet, Speltz, Rye, etc.

**Price**—1 lb., 20c, postpaid. At purchasers' expense, 1 lb., 6c; 5 lbs., 25c; 10 lbs., 45c; 20 lbs., 85c. Bags free.

### Panacura

Called by some Giant Beggar Weed, but is in no sense a weed. It is used very extensively in the South to build up their worn cotton and tobacco lands.

An erect plant botanically belonging to the great

leguminous group, along with peas, beans, clover, etc. It attains a height of from three to eight feet, and is extremely valuable in sub tropical regions or dry soils for forage and hay purposes and for green manuring. Six to eight pounds of Seed per acre are required. Sow in June, in well pulverized soil, at a time when the weather is not excessively dry. Growth is quick and luxurious.

**Price**—Pkt., 5c; oz., 10c; 1/4 lb., 15c; 1 lb., 35c, postpaid. At purchaser's expense, 25c per lb.

**Our Great Fifty Cent Collection of Best Vegetables is a Prize Winner, described on back of Catalogue Envelope. Twenty-five extra well filled packets for only 50c. Only 2c per packet for extra well filled packets of the choicest selection of Seeds. Postage 8c extra if not sent with other goods at purchasers' expense.**

Columbus, Neb., Aug. 12, 1903.

A. A. Berry Seed Co.

Gentlemen—The Seeds I got of you this spring came up fine. You may depend on my ordering another spring. The sunflowers are from four to ten feet high, and the flowers measure one to three feet around, and I think they will make fine chicken feed. The Mangels are all one could ask for. You may put this in your catalogue if you wish to show others how well pleased I am with your Seed. This is the second year I have ordered Seed from you.

Yours truly,

SIMON IOSSI.

### The Wonderful Sand Vetch

*True Vicia Villosa.*

This is the very best thing to be sown in orchards. A comparatively new forage plant in this country, but has proven to be of the highest value. The United States Agricultural Department recommends it very highly as a feed, and of great value as a fertilizer, estimating the value of a crop if plowed under as equal to 1,000 to 5,000 pounds commercial fertilizer. It succeeds in all soils and stands the extremes of drouth, heat and cold. It makes a good pasture all winter in the South, and is more hardy than clover in the North. We think you should sow some of it this year.



A prominent farmer near Clarinda sowed an orchard to Sand Vetch a year ago last fall and it made splendid growth and stayed green all winter. The vines the following season grew 10 to 15 feet long. He cut it for Seed and it was considerable of a job to handle, the vines being so tangled. He thinks that if sown with some fall wheat or rye, to keep it up, or to sow on very poor land, that it could be handled to a much better advantage. If cut green, before Seed gets ripe, would make the very best hay imaginable, the equal or superior to clover. In culture it is a great stooler. When intending for hay, it should be left stand until the flowers have for the most part given way to the pods and some of the Seeds become well formed. The crop is then ready for the mower, and will yield according to soil, 5 to 7 tons per acre. You can pasture with good results all summer long by

sowing at different times. Do not fail to try it. If you do you will miss one of the great treats of your life time in farming, because we think our Sand Vetch will give results you have never had before. It will put your



land in such shape as you never had before, and if the land is poor and you wish to enrich it, this will do so more quickly than anything you have ever tried. Sown in the fall like fall wheat it will make good green pasture like rye during the winter. It can also be sown in early spring for late crop at the rate of 15 to 20 pounds per acre. Send to Berry for the best Seeds.

**Price**—Postpaid, 1 lb., 25c; 3 lbs., 65c. By freight, at buyers' expense, 10 lbs., \$1.00; 25 lbs., \$2.60; 50 lbs., \$5.00; 100 lbs., \$9.50.

### Giant Spurry

The great forage plant for poor and sandy soils. This is an annual extensively cultivated in Europe as a winter pasture for cattle and sheep. Is also used in making hay and is an excellent fertilizer for light soil, and valuable for forage. Agricultural papers and all farm writers urge the planting of Spurry and Teosinte.

**Culture**—Prepare the soil well. Sow for hay at the rate of 6 to 10 pounds per acre; for fertilizing sow at the rate of 15 pounds per acre, and plow under as soon as 15 inches tall. You can sow two seedings a year for fertilizing.

Our Seed is the best obtainable, and grown in Germany where it reaches its highest perfection, and no one can produce nor sell you better Seed than what we offer.

**Price**—1 oz., 5c; 1 lb., 20c; 10 lbs., \$1.75, postpaid. By freight, 1 lb., 10c; 10 lbs., 85c; 50 lbs., \$3.50; 100 lbs., \$5.00. No charge for bags.

### Field Peas

To those who wish Field Peas to sow for soiling or green Peas for mixing with grain, as in case of some who did not get as full proportion of Peas in Bonanza mixture, owing to the wet, backward spring and dry weather later, we wish to say that we have a supply for our customers which we will sell right, and to persons wishing them we will say that we handle the two main varieties and sell them at a low figure. There are a great many who wish to mix their own grain and want Peas, and a great many who raise Peas alone, as it is quite successfully done in many parts.

### For Dairy Cows and Hogs. Equal to Corn and Six Weeks Earlier

Can be sown separately in drill, or broadcast, 2 to 2½ bushels to the acre, or with oats, 1½ bushels to the acre.

The Field Pea does not succeed in the hot climate of the Southern States, but does well in the North, and on any soils adapted to oats or spring wheat.

Cut and feed green, or if for hogs alone, can be used as pasture.

They have been grown by dairymen with very satisfactory results, following winter rye, which was cut green in June for dairy cows, then stubble turned under and sown to mixed Peas and oats, furnishing a large amount of forage in August when grass pastures are usually short, and producing a supply of milk as abundant as in early summer months.

As a fertilizer they come next to clover, to be plowed under when they commence to blossom. They will grow on land that will not produce clover.

**Scotch Beauty**—Best blue field peas. 1 lb., postpaid, 25c; 1 pk., by freight, 65c; 1 bu., \$2.25; 2 or more bu., \$2.10 per bu.

**White Canada**—More used than any other. 1 lb., postpaid, 25c; 1 pk., by freight, 75c; 1 bu., \$2.25; 2 or more bu., at \$2.10 per bu.

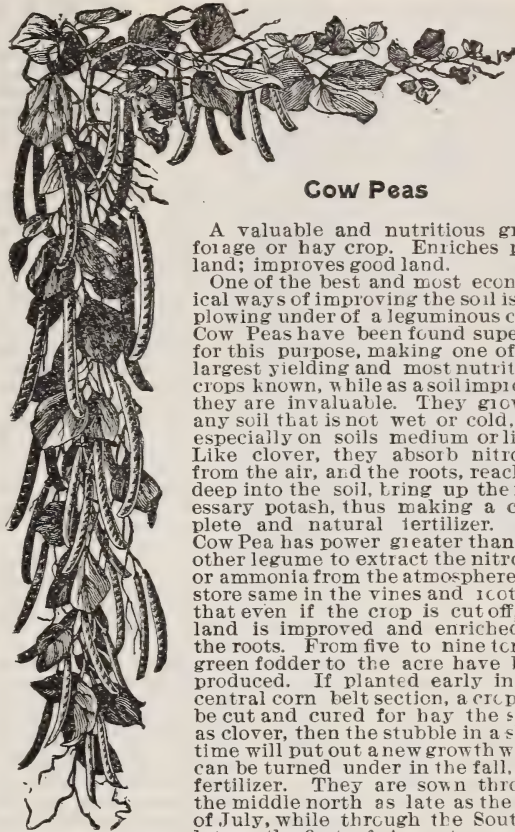
### Soy Beans

This plant has done wonders for thin, cropped out farmers, and has caused much excitement and favorable comments among our farmers. It is a plant from Japan, similar to the clover plant in its habits of growth, but produces pods filled with nutritious Beans, relished by all kinds of stock. We will not enter into a full description of it, but write to Secretary James Willson, Department of Agriculture, Washington, D. C., asking him to send you Farmers' Bulletin No. 89 on "Cow Peas," and No. 58, "The Soy Bean as a Forage Crop." It will cost nothing to those interested in these plants. It will tell you all about them, how to plant and how to harvest, etc.

We have two varieties, the Dwarf and Medium Soy Bean, and we find that they do well here in Iowa, and think they are a valuable feed and great on building up the soil. There is no sense in a man raising corn all the time, wearing out his land, when he can raise something that will pay and at the same time build his land up.

**Price for Either Variety**—1 lb., postpaid, 25c; ¼ bu., 85c; ½ bu., \$1.85; 1 bu., \$3.00; 2 or more bu., \$2.75 per bu.

Fortune is usually on the side of the industrious, and always on the side of those who plant Berry's Seeds.



### Cow Peas

A valuable and nutritious green forage or hay crop. Enriches poor land; improves good land.

One of the best and most economical ways of improving the soil is the plowing under of a leguminous crop. Cow Peas have been found superior for this purpose, making one of the largest yielding and most nutritious crops known, while as a soil improver they are invaluable. They grow on any soil that is not wet or cold, and especially on soils medium or light. Like clover, they absorb nitrogen from the air, and the roots, reaching deep into the soil, bring up the necessary potash, thus making a complete and natural fertilizer. The Cow Pea has power greater than any other legume to extract the nitrogen or ammonia from the atmosphere and store same in the vines and roots, so that even if the crop is cut off, the land is improved and enriched by the roots. From five to nine tons of green fodder to the acre have been produced. If planted early in the central corn belt section, a crop can be cut and cured for hay the same as clover, then the stubble in a short time will put out a new growth which can be turned under in the fall, as a fertilizer. They are sown through the middle north as late as the first of July, while through the South as late as the first of August, sown 1 to

1½ bushels to the acre broadcast.

You can drill them in, using only one-half to one-fourth bushel per acre, which does not require the same amount of Seed as when sown broadcast. We mix this Seed in our hog pasture mixture and it is a good soiling crop. It has done far more for the South than clover and they use it there with great benefit. Experimental Stations and later tests have proven that these do well in the Middle North, and splendid results have been reported from Iowa, Wisconsin, Michigan and Illinois. We urge you to plant a field of these and are sure you can make them profitable, and at the prices quoted you cannot fail to recognize a bargain. We have three varieties of these, although there are a number grown. The mixed Cow Peas for soiling and feeding are recognized as a success.

**Price—Whippoorwill**—1 lb., postpaid, 25c; ¼ bu., 75c; ½ bu., \$1.35; 1 bu., \$2.50; 2 or more bu., \$2.25 per bu. Bags free.

**Clays**—1 lb., postpaid, 25c; ¼ bu., 85c; ½ bu., \$1.50; 1 bu., \$2.75.

**Mixed Cow Peas**—The largest percentage of Cow Pea crop comes to market under the name of "mixed," being composed of different varieties which have grown together. They grow thicker and make larger growth of vine than single varieties. Are splendidly adapted for plowing under for soil improving, or for pasture or hay.

**Price**—1 lb., postpaid, 25c; ¼ bu., 65c; ½ bu., \$1.25; 1 bu., \$2.25; 2 or more bu., \$2 per bu. Bags free.

Grain crops may fail, the cattle market drop, and the hogs die of cholera, but pastures or substitute feed, such as Cane, Kaffir Corn, Teosinte, Pencil-laria, Rape, Thousand Headed Kale, Cow Peas and Soy Beans, will grow, and the dairy cow goes on forever.



## BARLEY

Many farmers object to Barley, especially in the corn belt, having in mind the old style kinds, as hard to handle, growing short, not yielding, etc. That is a thing of the past, and old varieties, like the old stage coach, have to give way to something better, varieties that can be handled easily, grow as tall or taller than other grain, yield well and make a good quality of grain.

We think it a mistake for stock raisers to grow all corn, as more growth or bone-making feed is needed in raising young stock. That Barley can be successively grown right here in the midst of the corn growing belt is a demonstrated fact.

The oat crop is uncertain south of Iowa, and often makes a poor yield, as the soil is too heavy and rich and the summers too warm, which causes a too rapid growth of straw, they rust, blight and fall. With us the oats crop is not a sure thing every year and we sometimes have light crops, but mostly raised as a change from corn and used to feed horses. It is used very extensively as a rotation to change land and as a nurse crop to sow grasses and clover seed with, although it is not very good for that, with the exception of Champion Oats, which are very early and not of such rank growth. We only offer oats that will do well here in this country. All the varieties we sell have stood the most severe tests. The past season has been an extremely severe one. This ought to be conclusive proof that they are reliable anywhere and will make a profitable crop when the majority of oats fail to return the money spent on them.

But Barley is taking the place of oats in a great measure, and the acreage will increase each year as farmers become acquainted with it and are convinced of its great value. Brother farmers, you'd better hurry and get some Barley Seed and sow your grass Seed with it and be sure of getting a good stand.

Barley has these strong points in its favor: It is early (several years ago we had a field of 25 acres that was all in stack and could have been threshed the latter part of June, and the crop yielded over 50 bushels per acre;) it stands up better than any other kind of small grain; the yield is almost invariably good, often producing more bushels per acre than oats; its weight is 16 pounds per bushel more than oats; its great nutritive, muscle and bone-producing qualities, making it great feed; it makes the best "nurse" crop that has yet been discovered: the straw is very valuable for feed.

Why not buy some Seed and go to raising it. We herewith submit to you the following true and tried varieties of Barley that are all money makers.

Barley is grown in early spring similar to spring wheat or oats, at the rate of 1½ bushel to 1¾ bushel per acre. Sow on fall or winter plowing, preferable on early spring plowing, doing the work shallow and harrow the ground thoroughly after sowing, or put it in with a press drill which is always recommended. On our farms we have raised lots of all kinds of Barley and always sowed it with a press drill, and never had a poor piece nor a field that did not make a good yield.

Barley does best on rich land, especially the beardless sort, but we have very often seen a very satisfactory yield from thin worn out land and often phenomenal yields from lands where one would least expect it.

### Success Barley

#### A New Club or Beardless Variety

This is a splendid variety of Barley. We had great success with it. It will stand the richest of land, it is the earliest Barley known. If sown as early as spring wheat can be sown it will ripen with us about the last of June or the first of July. The straw is about the height of common Barley, but better, and will stand upon any land. If the land and good season can produce 80 bushels per acre the straw can hold it up. Sow as early as you can; the frost does not hurt it. This Barley has remained on land from harvest until spring and grew the next season and for two successive seasons. This Barley will, if sown early, head two or three days later than winter rye and ripen four or five days before the rye.

It will be matured early enough to feed to hogs and chickens, (horses and other stock if they need it) June 25, when other feed is scarce. It is 5 days earlier than any other Barley and therefore will grow further north and south than any other, as it will ripen before the bad weather. No other grain ever had the boom that Success Barley has had for the last three years, and there has never been enough to go around. One letter came to us to beg or steal some, and if we could not do that to sweep up the bins and send at least a pound or so. We returned hundreds of dollars worth of orders for Success Barley that we could not fill. Get in the push early this year.

Price—1 pk., 35c; ½ bu., 65c; 1 bu., \$1.00; 2 or more bu., 90c per bu.; 10 bu., lots, 80c per bu.

### Champion Barley



This is one of the newest varieties. A few years ago it sold for \$25 per bushel and 10c per grain. It created a sensation when first introduced. Four years ago we secured a small amount and sowed a small field, and we can truthfully say it is all right and superior to the Success. Perhaps it yielded a little better under favorable circumstances and the grains were plumper. It is "beardless," as is the Success, and nice to handle. Grows tall and stands up well. It is about five days later than the Success, and we can heartily recommend it as superior to all others. It makes a splendid appearance when ripe as the heads droop a little and show even and thick. The straw is good and grows taller than any other variety.

Price—1 pk., 25c; ½ bu., 65c; 1 bu., \$1.00; 2 or more bu., 80c per bu.; 25

or more bu., 75c per bu. Bags free.

**Start right this season by purchasing your Seeds of Berry.**

### GOOD VALUE FOR MONEY

Lees Summit, Mo., Jan. 20, 1902.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—Enclosed please find order for Seed. You will note that my order is larger this year, but I feel confident that I shall get big value for money invested, as your Seeds have always proved to be of splendid quality.

Respectfully,

E. C. BRANCH.

Deweese, Neb., Jan. 2, 1901

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—Please send us your Seed catalogue. We have been waiting patiently for it thinking you would send it, as we cannot well do without it.

Yours truly,

J. A. STAETTLER.

### BEARDLESS BARLEY A SUCCESS IN OKLAHOMA

Mutual, Okla., Aug. 5, 1902.

Berry Seed Co., Clarinda, Ia.

Gentlemen—I have this year threshed between 400 and 750 bushel of good Seed from Seed I got of you and can sell it to you if you wish it.

C. H. KIRKWOOD

Montevideo, Minn., Aug. 15, 1903.

A. A. Berry Seed Co.

Dear Sirs—I think it will please you to know, as it does me to say, that I bought Seeds from five different Seed houses last spring and yours gave me the best satisfaction of all. I want some Winter Wheat etc., etc.

T. M. KEITHLEY.

Holton, Jackson County, Kansas.

A. A. Berry Seed Co., Clarinda, Ia.

Dear Sir—I write to say that the Success Barley which I got from you last spring was a success. I will have about 200 bushel for Seed. Enclosed find sample.

Yours truly,

A. BUMGARDNER.

**Prices Talk.** We are not guaranteeing our Seeds to be better than, and of much superior quality to those of other Seedsmen, but their quality is of the best and superior to many, and we ask you to compare prices.



**Manshury Barley**

No bearded Barley since its introduction ever enjoyed so prolific a sale as Manshury. The heads are very long, filled with plump kernels: straw is strong. It is six-rowed and yields from 40 to 75 bushels per acre. There are hundreds of farmers who think there is no Barley in the wide world that equals this. It is very profitable to grow, sure to please, usually has an excellent color, and is eagerly purchased by malsters. It is a bearded Barley.

Prof. Henry, of Wisconsin Agricultural College, in his report says: "The Manshury still heads the list in its productiveness." For the last three years our crops have averaged 50 bushels per acre. It is an ideal grain for feed for horses, and ground it makes the best of slop, and every farmer in the corn belt should grow some of it. Many farmers will say: "I used to grow Barley, but it was so hard to handle and colored so easily that it has been a number of years since I grew it." The conditions now are different. Then it was handled with Barley forks and it was disagreeable work to handle it. Now a self-binder does the work, and as for shocking and stacking the grain, it is no more disagreeable than fall wheat, and we find that it does not color to any great extent. As a substitute for oats, which is so agitated now, it excels and is much better feed than oats.

**Price**—Peck, 35c;  $\frac{1}{4}$  bu., 60c; bu., 90c; 2 or more bu., 80c per bu; 10 or more bu., 75c per bu.

**NOTE**—It does not require testimonials to sell Barley. We have never been able to raise enough Barley. We could give hundreds of letters of praise of Barley as a grain crop to supplement the old varieties of oats.

John W. Shaver, Lily, Mo., in a letter to us says: "The Barley I bought of you last year was all O. K. and made a great yield."

**Barley Did Well in Missouri**

Hale, Mo., Nov. 15, '02.

A. A. Berry Seed Co.

The Barley I bought of you last spring made good yield. Am well pleased with it.

Respectfully,

SHANNON STATEN.

**Splendid**

Elwood, Neb., Feb. 23, '03.

A. A. Berry Seed Co., Clarinda, Ia. Gentlemen—As I was treated so well and my order filled so promptly last year, I thought I would send to you again this year. My Millet Seed did splendid last year.

J. W. JONES. MANSHURY BARLEY

**Speltz**

Another very successful season of Speltz growing in this part of the country has proven without a doubt the great value of this grain.

We wish to emphasize the fact that it **would pay you to grow Speltz**. We are in "dead earnest" in advising you to grow this, as we know you would be pleased, and it will pay you. We have put the price very reasonable and all can afford to grow a field of it next spring.

Speltz is a new grain and looks more like Barley than anything else, and we have placed it among the varieties of Barley. It is somewhat between a wheat and Barley, the grain somewhat similar to rye when the hull or husk is removed.

It is a most wonderful grain and has been introduced extensively into this country during the past few years and has proven of great value. For centuries past it has been grown in western Russia near the Caspian sea, and its value was not known any where else until recent years. Some years ago an emigrant from there brought some to this country. This was in Dakota, where it is grown on a large scale now and takes the place of corn to a great extent as a feed for horses, cattle and hogs. Dry weather has no effect on it.

We have grown it here in this climate and the result has been entirely satisfactory. We believe it will out-yield Barley or oats, as it is harder, and its feeding value is great. One of our customers, near Clarinda, had two acres that yielded over 90 bushels. Another had only one acre of this and it went over 70 bushels. All who raised it enjoyed better returns than from any other crop of small grain and it was easier to save during wet harvest. It is planted in early spring similar to wheat and oats, requiring about  $1\frac{1}{2}$  bushels per acre, 40 pounds per bushel. While we do not believe it is quite as good grain for grinding as Barley or Rye to make chop feed for hogs, owing to the fact that there is more husk about the grain, but it will more than make up the difference in the increased yield, and it makes the cheapest good grain for grinding with corn to make balanced ration which is so absolutely necessary in obtaining the most profit from your stock.

It is a splendid grain to feed horses, cattle and calves whole like oats, but we recommend it ground. The kernels resemble wheat in shape, but like rye in color. **It is a cheap feed.** It is an enormous producer. It is early. It does not rust, lodge, nor have we ever heard of it being attacked by the chinch bug.

We have sold thousands of bushels of it, and never heard of a single complaint, but only words of praise. It can be grown very cheaply and is exceedingly profitable any place in the corn belt, as far north as wheat will grow. **Then why not grow it.** Take our advice, obtained from actual experience in growing a field of it, and having your best interest at heart, and **sow some of it this season.**

We have reduced the price and put it within the reach of all.

**Price**—1 lb., 20c, postpaid. At sender's expense,  $\frac{1}{4}$  bu., 40c;  $\frac{1}{2}$  bu., 60c; 1 bu., 90c; 2 bu., 85c per bu; 10 or more bu., 80c per bu. Write for special price in large quantities.

**OATS**

Oats have ever been one of the main grain crops and are extensively raised in many parts of the country. Nothing excels them for horse feed, and they are excellent bone-producing feed for young animals. Ground up with rye and barley into chop feed, they make the best feed for colts and calves. They are also being used more and more as human food, for Oat Meal factories are springing up all over the west and doing well. They make a splendid change for the ground, and this is absol-

utely necessary, as the strongest ground in existence will not stand constant cropping of one crop, especially of corn as is often attempted in the heavy corn producing section.

Iowa leads in the production of Oats and raised more Oats than any other state in the Union. She is great in all crops, but strong in corn, Oats and barley, and the Seed produced here has the name of being excellent and always commands the highest price on the market for

Make the home attractive by planting a good supply of Berry's Flower Seeds this season. We have the cream of all the varieties.



seeding purposes. We are fortunate in having several varieties and though the yield was not as large, per acre, as many years, the crop makes up in quality what it lacks in quantity. One of the first necessities in producing good crops of anything, and especially of Oats, is good Seed. Oats, like other Seed, will run out in constant cropping on the same farm and a change is necessary. Now is your oppor-



## WHITE SHONEN OATS

they have been recleaned and graded up to a high standard of excellence. Give our Oats a fair trial and we venture the assertion that you will not regret it and that you will not be disappointed when threshing time comes.

We have placed the prices very low considering the cost of feed, this determining the price to a great extent on all Farm Seeds. We pay our growers a good premium and furnish them with the Pure Bred Seed to grow us something extra, and now we offer it to you on a very close margin to ourselves.

We are not guaranteeing our Oats to be better and much superior to those of any other Seedsman, but we will say they are equal, both as to quality and grade, to the best. We ask you to compare the price.

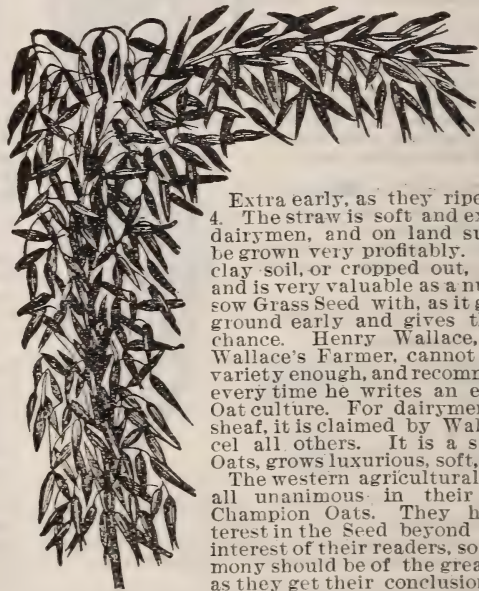
### White Shonen Oats

A German friend near this place received some Seed from a fellow countryman in Minnesota several years ago, and they proved to be such a marvelous success that he has been kept busy raising Seed for his neighbors. He called our attention to their great merit, and we watched them with interest, and can say they are truly a most valuable and successful variety, so we have given our patrons a chance to secure a start in them.

Here is what our customer's German friends, who are the introducers, say about them. You can rely upon this Seed as being perfectly pure, as it was raised for Seed. "This is by far the handsomest White Oats that has been introduced. The kernels are of a pretty white color, plump and heavy, and do not run out to a long point. During the later years they have come to the front as a big yielder. Prof. W. A. Henry, of the Wisconsin Experiment Station, says of it in Bulletin 16: 'For productiveness, stiffness of straw and thinness of hull the White Shonen stands at the head of the list.' We have raised these elegant Oats here in Minnesota now the past six successive years, and have never seen them yield less than 80 bushels per acre, although we have had years of severe drouth, so that other Oats did not yield more than half a crop, but White Shonen never failed. It surely pays to discard your old, run out and mixed Oats and get an Oat with new vigor and productiveness." Our crop this year was simply great, and the yield was immense.

**Price**—20c per lb., postpaid;  $\frac{1}{4}$  bu., 30c; 1 bu., 80c; 2 or more bu., 75c per bu.; 10 or more bu., 70c per bu.; 25 bu. or more, 65c.

### Champion Oats



CHAMPION OATS

Extra early, as they ripen July 1 to 4. The straw is soft and excellent for dairymen, and on land suitable can be grown very profitably. It requires clay soil, or cropped out, light land, and is very valuable as a nurse crop to sow Grass Seed with, as it gets off the ground early and gives the grass a chance. Henry Wallace, editor of Wallace's Farmer, cannot praise this variety enough, and recommends them every time he writes an editorial on Oat culture. For dairymen to feed in sheaf, it is claimed by Wallace to excel all others. It is a small white Oats, grows luxurious, soft, stiff straw.

The western agricultural papers are all unanimous in their praise of Champion Oats. They have no interest in the Seed beyond that of the interest of their readers, so their testimony should be of the greatest value, as they get their conclusions as to the value of these Oats either through actual experience or that of their readers.

For early Oats they have no superior, and are the thing to sow Grass Seed with.

**Price**—Peck, 30c; 1 bu., 80c; 2 or more bu., 70c per bu.; 10 or more bu., 60c; 25 or more bu., 50c per bu. Bags free.

### OATS BEST IN NEIGHBORHOOD

Murdock, Neb., March 8, 1903.

A. A. Berry, Clarinda, Ia.

tunity to change and get Seed with new life and blood in it with little more expense than common Oats. In fact, in many localities the Oats were hardly fit for Seed, the crop being so poor, while in other places there was none produced of any kind. Like all of our Seeds,

Dear Sir—The Oats, 30 bushels, which I got of you last spring, was the best raised in this neighborhood. CONRAD BUMGARTNER.





# MAMMOTH

## WHITE

## SIDE

## OATS.

### The New Lincoln

First introduced in 1839. Has stood the test very well and proven to be an excellent variety. No variety has ever had such a boom in advertising as the "New Lincoln," and was introduced in Minnesota with wonderful success. It has done well here, and we have raised it since its introduction with very good results.

"It is very productive, having in all instances yielded more to the acre than any of the standard varieties, in one case yielding 174 bushels from a single 1 shel of Seed. It is very early and thus far proven itself rust-proof. It stands up remarkably well.

On account of its thin hull, heavy meat and soft nib, it is a desirable variety for feeding. For oatmeal or grinding purposes it is exceptionally valuable. Choicest stock feed."

The above is a description from the originator. We will say that this is a very good oat and has, as is stated, stood the test well. We have grown it for several years past and it has done well and it is a splendid variety, and to those who want that kind will guarantee it genuine and pure.

**Price**—1 lb., postpaid, 20c; 1 pk., 30c; ½ bu., 45c; 1 bu., 80c; 2 or more bu., 75c per bu.; 10 or more bu., 70c per bu.; 25 or more bu., 60c per bu. Bags free.

### Mammoth White Side Oats

Called by some New Zealand. We will put this variety up against any kind for an all purpose oat south of Iowa and that this is the very best variety of Oats for this part of the country there is no doubt, and we will refer you to those who run threshing machines here and they will say that Mammoth White Side Oats make the *best yield, best grade and brightest and heaviest Oats*. They stand up better, grow heavier straw and yield better

than any other kind, is the experience of most all of those who have tried them. They are a week or two later than most varieties, and allow hay harvest to be finished before harvesting them. We have tried a number of varieties and have seen most of the new ones tried, and never saw a variety that would equal them for

late Oats. We are placing the Seed very low, actual cost of cleaning, bagging, and the necessary cost of shipping small orders, above market price,

**Look at these prices**—1 bu., 75c; 2 or more bu., 70c per bu.; 10 bu. lots, 65c per bu.; 25 bu. lots, 55c per bu. Bags free.

We will not burden you with testimonials, but will say that we have many letters recommending them highly, have no space for many of them.

Rosendale, Mo., July 26, 1901.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—The White Oats I purchased of you last year did well. The only fault with them is their lateness.

Yours,  
A. F. BLAIR.

### Black Negro Oats

We have had a good sale on these Oats, although last year was the first time we catalogued them, selling them in carload lots, as they are immensely popular, especially in the south, as they are admirably adapted for land that does not raise white varieties, owing to the stiffness of the straw, which is absolutely rust proof.

The black Oats are not as much known with us here in the north as they should be, but they are very popular in the south and in England and throughout many other European countries. Our Seed was raised here in Iowa and is genuine. If you have resolved never to raise white Oats again, or the white Oats do not do well with you, raise these black oats and we know you will be pleased with the result.

**Price**—1 bu., 80c; 2 or more bu., 70c per bu.; 10 or more bu., 65c per bu.; 25 or more bu., 60c per bu. Bags free.

### Black Spanish Oats

A great success, or we would not be offering them to our friends. They are like the Red Rust Proof, stiff strong straw, fills well, very heavy and plump, fat grains which make them a favorite. In color they are similar to the Negro Oats and Rust Proof. Great feeding qualities, especially adapted to strong bottom land. Do not sow on thin land. You will know if the soil is all right by just calling to mind how the common varieties of Oats have grown rank and fallen in the last five years.

**Price**—1 lb., postpaid, 20c; 1 bu., 75c; 10 or more bu., 60c per bu. Bags free.

### Red Rust Proof Oats

Called by some Texas Red, and a very valuable acquisition to the varieties of Oats we have to offer, and one that a large number of farmers in all parts of the country are so favorably impressed with. They get such good results that they sow no other kind, being a stiff straw and an early Oat, also extremely hardy. It has short spiklets or beards on it which protect it from the extreme hot sun, and are sown in the south more than any other variety. It does remarkably well with us here and some of our customers whose crop we handle received as high as 60 bushels per acre and this was an off season for oats. In the beginning of the season we shipped thousands of bushels of Oats to the south mostly to Tennessee where the crop was cut short by the drouth, and they had to look to the north for Seed. We have a nice stock of this valuable variety and take pleasure in offering it to our many customers as something of real worth and great value. A prominent thresherman of a neighboring town told us that two years ago he got so tired of threshing poor light Oats that he determined to see if he could not improve this crop, so he procured two cars of these Texas Red Rust Proof Oats and put them out among his patrons, charging them just what they cost him, while he was put to extra expense in the way of finding and unloading them. He did this in order that he might get a crop of Oats to thresh and the result was that it went far beyond his expectations, and it made him a friend to the entire community where those Oats were produced. They produced as high as 90 bushels per acre while common Oats did not yield over 30 to 25 bushels per acre. The Seed we offer is from these.

**Price**—1 lb., prepaid, 20c; ½ bu., 45c; 1 bu., 80c; 2 or more bu. lots, 70c per bu.; 10 or more bu. lots, 65c; 25 or more bu. lots, 60c per bu. Bags free.

**Write for special prices on Oats for larger amounts,**



## W H E A T

### Spring Wheat Early Fife

This has proven truly a great Spring Wheat. It is a good yielder, stands up well and makes a fine grade of Wheat. It is not surpassed by any variety and has this much over any other kind—it is very early, getting ripe about July 4, or sooner, thus getting out of the way of the ravages of chinch bugs, and is not liable to blight. It is the surest wheat that can be sown in this country. If you want to buy Spring Wheat that you can depend upon, it will fill the bill.

We have tried a great many varieties and find that none but this kind can be depended upon, in fact it is the only kind that can be depended upon one year with another, a poor year with a good year, drouth, floods and chinch bugs, and it comes out on top and brings good returns for the labor spent upon it.

Its extreme hardness makes it a valuable variety, as it will ripen with Fall Wheat, thus missing the bugs as well as blight and rust. A great Wheat, and you should have some.

**Price**—1 bu., \$1.00; 2 or more bu., 95c per bu.; 10 or more bu., 90c per bu. Bags free.

### Velvet Chaff, or Blue Stem

A very popular variety throughout the Northwest and West. There is probably more of it grown than any other variety.

We have the pure article, and it will pay you to send to us, as such a change makes a very desirable one, and our customers who have sown Seed bought from us are unanimous in their praises of it as a great yielder and an excellent grade of Wheat.

**Price**—1 bu., \$1.00; 2 or more bu., 95c per bu.; 10 or more bu., 90c per bu. Bags free.

### Winter Wheat

This is a splendid Winter Wheat country where we are and we have raised it for a number of years with great success. We have made a study of the varieties, and only offer you the kinds that are best adapted to this climate, and give you the benefit of our experience. Do

not wait until sowing time to secure your Fall Wheat Seed, but look the matter up now and order it. Too many put it off until too late.

Our crops never fail here, although sometimes they are lighter than at others, but we are reasonably sure of a good paying crop of Fall Wheat, and when it comes to this important crop we do not take a back seat for any location or climate, and you will certainly do well to place your order at once.

### Turkish Red Wheat

The very best variety Winter Wheat in existence, and may be considered strictly ironclad, as it has proven invariably so here in the most exposed places every winter for sixteen years past. Its growth somewhat resembles rye, stooling over greatly and yielding immense crops; having a record as high as 52 bushels per acre under ordinary culture. It is a bearded variety, red and very hard. While it is a Winter Wheat, not sown until September, it will pay you to order now for shipment as soon as the new crop is harvested.

Prices are somewhat subject to market, as we sell this on a close margin, considering the extra care for Seed cleaning, and preparing for shipment. Send us your name now for our fall list of Seeds. We will list same and take pleasure in mailing you a copy. It will save you money in buying Rye, Timothy, Fall Wheat and other Fall Seeds.

### Bulgarian

Raised here more than any other variety, as it got a start first and has proven very hardy and immensely popular. It is a bearded variety, with large, plump grains, lighter colored and much softer than Turkish Red, and is easier ground but does not make as white flour as Turkish Red and Spring Wheat, but a very fine grade of Winter Wheat flour.

A great many prefer it to Turkish Red, and it is rather curious as to how the preference for each variety is divided here. We can recall an instance of two brothers, both men of good judgment and first-class farmers, farming side by side, and while one prefers the Turkish Red, and raises that kind, the other rather likes the Bulgarian and sticks to that variety. Both varieties are superior to any tested yet.

**Our Berry's Iowa King Gorn is truly a Gold Mine for every farmer.  
The Best Gorn of the Century.**

### Buckwheat

**Japanese**—About a week earlier than Silver Hull and yields well. The flour made from this variety is not quite so light in color as Silver Hull, but it has the advantage of being earlier for the North, and the straw is heavier and it branches more, thus taking less Seed per acre than other kinds.

**Price**—1 lb., postpaid, 25c; by freight, ¼ bu., 40c; 1 bu., \$1.50; 2 or more bu., \$1.40 per bu.; 10 or more bu., \$1.25 per bu.

**Silver Hull**—A very good and popular variety. The grain is of a light gray color, is rounder than the common variety, has much thinner husks and is a splendid yielder.

**Price**—1 lb., postpaid, 25c; by freight, ¼ bu., 40c; 1 bu., \$1.50; 2 or more bu., \$1.40 per bu.; 10 or more bu., \$1.25.

### Broom Corn

**Improved Evergreen**—For length, strength and straightness of brush, this variety is unexcelled. It is of light green color, without the slightest reddish tinge. It makes far the best brooms of any grown. Height 7 to 8 feet.

**Price**—By mail, postpaid, 30c lb.; by freight, ¼ bu., 60c; ½ bu., \$1.10; 1 bu., \$1.75.

**Dwarf Evergreen**—This is a very popular variety on account of its not being so liable to blow down and lodge as the taller varieties. Heads are very brushy and makes a fine yield.

**Price**—By mail, postpaid, 30c per lb; By freight, ¼ bu., 75c; ½ bu., \$1.25; 1 bu., \$2.45.

### Rye

This is great for winter and early spring pastures and then cut a crop of grain. We offer choice White Rye, which is much superior to the old dark colored varieties, as follows: 1 bu., 80c; 2 or more bu., 75c per bu.; 10 or more bu., 70c per bu. Bags free.

### Seed Flax

A very profitable crop, and it pays to raise your own Seed. Price subject to market changes. Per lb., 25c; 3 lbs., 60c. By freight, 1 pk., 65c 1 bu., \$2.15. Ask for price in quantity.

To do the right thing at the right time is to plant some of Berry's Seeds in the glorious spring time, on good soil, and afterwards give the soil and plants proper attention.

### FINEST EVER RECEIVED

Lee Center, Ill., April 10, 1903.

A. A. Berry Seed Co., Clarinda, Ia.  
Gentlemen—I received Seeds today, and they go far beyond my expectations, in fact are the nicest lot I ever saw for the money, and the shape in which they are packed speaks well for the firm. Long may you prosper. I shall endeavor to advertise you in this neighborhood. I remain, your well wishing patron.

MRS. J. W. RICHARDSON.

### HIGH GRADE SEEDS

It costs more to grow a crop for Seed purposes than the ordinary farmer can understand. It requires extra choice stock Seed, special preparation of the land, special cultivation, great care in harvesting, drying, cleaning, testing, preparing for shipment, bags, etc., so that we are obliged to ask a slight advance over market prices, but any intelligent farmer will agree with us such pedigreed Seed is well worth to him the price we ask for it. It pays to sow the best.



You cannot make money faster than by sowing our  
Pure Grass Seed



You take no chance in getting obnoxious weeds  
with our Seed.

## GRASS SEEDS

We are making a specialty of Grass Seed, as we are located in one of the best Blue Grass, clover and timothy countries in the world, where many farmers raise these for Seed as a business. We buy direct from them. Our Seed is re-cleaned and we are making a "Hawkeye" brand of Seeds that are home grown and you know what you are getting, and something you can depend on without Seeding your farm to foul and obnoxious weeds. We handle other grades but think that the best is the cheapest as it will go farther and give better results. We have many advantages and are so situated that we can afford to sell lower than other Seed Houses located in the city. Why? Simply because the Seed Houses buy of the farmer through buyers, and of course they obtain a profit. They ship to Chicago, St. Louis, Kansas City, or some other center, paying the freight, which is all the way from 20c to 45c a bushel. The big Seed Merchants get a good profit for handling, storing, etc., and then sell it to small country dealers to retail out to the farmers, and they receive a great profit after paying the freight, so the farmers, who are consumers, have to pay a commission to these persons and the freight rate besides, while to buy from us it is from farmer to farmer, from producer to consumer. In buying of us you pay only one profit, and we handle on a very close margin, and you only have one freight bill to pay. Do you see the point?

We have succeeded in obtaining a large stock and are prepared to give a great many farmers bargains, and will make the lowest possible prices at the time of asking. Enclose stamp and tell us what you want prices on. Give us your trade and we will save you money and sell you the best of Seed.

You know the prices fluctuate on these things as they are quite a bit higher this season than usual, so we can set no price on Timothy and Clover, for if the market became lower we could not sell, and if higher we would be losing money as we could put it on the market and get more for it, although we often fill orders for less than wholesale price on some items of Seeds we price in our catalogue, as it often turns out later on that there is a shortage on some things and the market goes up and we get left, as we always figure on a very small margin.

Remember, in getting our prices do not compare them with Seeds of your neighbors, or Seeds left by some farmer at a dealer's to sell or exchange for goods, Seeds which have not been re-cleaned. There is a vast difference between re-cleaned Seeds and Seeds that come from the threshing machine.

We have had instances come under our observation where good Clover would waste one-half in cleaning. One who has not seen us cleaning Grass Seed has no idea as to the obnoxious weeds of every kind, dirt and inferior light Seeds that are in Timothy and Clover. We have special mills for cleaning, and make highest grade of Seed.

### CLEANEST CLOVER SEED EVER BOUGHT

Kahoka, Mo., Feb. 25, 1903.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—With an order for Timothy Seed last year I bought some Clover Seed, and it was the cleanest Seed

I ever saw. Your firm was highly recommended to me by a friend of mine who is your customer.

MRS. JENNIE WEAVER.

Miller, Neb., Aug. 25, 1903.

Mr. A. A. Berry, Clarinda, Ia.

Dear Sir—As I had such good success in getting a stand of Blue Grass and Orchard Grass from the Seed bought of you last spring a year ago, some of my neighbors wish to try your Seed, and request me to send to you for prices, etc., on Orchard Grass Seed of this year's crop, by the bushel, also by 50 or 100 pound lots, if ordered next month. Also Blue Grass Seed. State how much to sow to the acre if wanted for pasture and hay. I sowed the two pounds of Orchard Grass Seed I got of you on 13 rods and it appears to be too thick. Hoping to hear from you soon.

Yours truly,

TAYLOR BISER.

### FINEST EVER SOWN

Hale, Mo., March 10, 1902.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—I received my Grass Seed in good order and am well pleased with same. They are the finest I have ever sown.

Yours truly,

B. BUCHEST.

### Blue Grass

This is our great Grass specialty, and we take pleasure in offering you the finest grade of fancy cleaned Southwestern Iowa grown Blue Grass Seed that is not excelled the world over. Southwestern Iowa has justly earned the distinction of late years of being the foremost Blue Grass region of the world, and has honestly taken the laurels from the famous Kentucky Blue Grass region, so far as the crop is concerned.

Blue Grass is a natural Grass here and excels all others for permanent pasture, affording rich, nutritious feed the year round, except when under snow. It makes a feed that has made this region famous for fine cattle, large, strong draft horses, and a fine quality of hogs in great numbers.

We own and operate our own strippers and harvested the finest lot of high grade Seed ever put in bags. Just think of it, brother farmer, here is a chance to buy Blue Grass Seed that contains no obnoxious weed Seed, as the land we obtain it from has never been under cultivation, so could not be foul of weeds.

This is surely a great item in purchasing Blue Grass Seed. We know many farmers who will say that Blue Grass will come of itself. To those who advance the argument that there is no necessity of seeding for Blue Grass, we would ask, is it a good business policy to wait for several years to have your pastures set themselves and furnish a small amount of pasture? Often it will take several years, especially if long under cultivation and allowed to become weedy, to get a good sod of Blue Grass. Sowing Blue Grass is one of the methods of assisting nature and deriving more profit from your land than to wait until it comes of itself.

Every good farmer knows that Blue Grass pasture is the best permanent pasture that grows, but can be ben-



effitted by being mixed with other Grasses. It is used in almost all our mixtures, it being early feed in the spring, late in the fall, and, if properly managed, all winter, unless covered with snow.

Henry Wallace, the talented editor of Wallace's Farmer, of Des Moines, Ia., who is the highest authority in the line of Grasses, says that Southwestern Iowa Blue Grass leads the world, and the Seed excels all other. He advises farmers to get permanent pasture.

The Department of Agriculture, in testing our Blue Grass, gave 94 per cent germinating power. This is much higher than is the general run of commercial Blue Grass. They use it in testing the purity and germinating quality in comparison of different lots of this kind of Seed, and have these tests on exhibition at all times. This high test of Blue Grass won the admiration of every one interested in a lawn, a meadow or pasture. Commercial Blue Grass is often adulterated with Cana-



dian Blue Grass, much smaller and inferior to the large, luxurious Blue Grass grown in this region. You get the purest article of the highest germinating quality from us.

Sow 8 to 10 pounds per acre in early spring, or sow 6 pounds Blue Grass 3 pounds timothy, 3 pounds common red clover, 1 pound Alsike clover and 1 pound white clover per acre with spring wheat, barley or Champion oats as a nurse crop. Sow after the grain is covered, and harrow well, or sow some of our Grass Seed Mixture with the above nurse crop, or, as some do, sow on land prepared with good Seed bed by stirring the ground. We rather favor sowing with grain as a nurse crop, but sowing only about half the amount of grain, as it does not choke out the young Grass.

#### BLUE GRASS FOR KANSAS, NEBRASKA AND THE WEST

There is no question but what all Tame Grass is making rapid strides in these states, as well as all over the new West. It always takes more or less time to get the inoculation with Tame Grass bacteria, but once established it has proven very valuable. A good customer of ours near Fairbury, Neb., purchased Blue Grass of us two years ago, and he has a heavy sod, which proves that it is a great success and grows luxuriantly in the Blue river valley. It is a success on all wooded or brushy lands. It is great winter pasture. It will grow wherever there is moisture enough for other crops. We know that you can sow this with reasonable assurance that it will be very successful.

**Stripped Blue Grass**—We can furnish you Stripped Blue Grass in its natural state, just as it comes from the stripping machine. We offer you the product of our own stripping, and run it through a coarse sieve, which takes out all the sticks, straws, and large particles, and makes a first class grade.

Many prefer it in the rough, and a great many agricultural papers and Experimental Station directors have been advocating it as being the best and surest way to get a stand.

It is just the thing to sow a lawn down. There is only one objection, it is harder to sow and cannot be done as easily as the finished product, but by taking more time can be done very successfully, although not with

other Grass. As it comes from the machine it catches occasionally a bit of stem, part of a timothy head or clover leaf, but it is from 75 to 80 per cent of its weight solid Seed, as the husks and chaff are very light indeed.

In this state Blue Grass is estimated as 14 pounds per bushel measure, and it takes up that much bulk, but when milled only about half that much bulk. We can make the price considerable lower for the stripped, as it is very expensive to clean and make a fancy grade of it, as it takes very expensive machinery, considerable time and very particular work to separate.

Note the following prices:

**Price**—1 lb., 20c; 3 lbs., 50c postpaid.  $\frac{1}{2}$  bu., 60c; 1 bu., \$1.10; 2 or more bu., \$1.00 per bu. No charge for bags.

#### Fancy Cleaned Blue Grass

**Price**—Fancy clean Blue Grass, 1 lb., postpaid, 25c; by freight, 1 bu., (14 lbs.) \$1.70; 100 lbs., \$11.00; bag of 8 bu. equaling 112 lbs., \$12.00. Bags free.

**Extra Clean Blue Grass**—Extra clean is made up of screenings and what cannot be made fancy. Ours is good, however, and a better grade than is mostly used, as we would be ashamed to offer such stuff as many do, calling theirs "extra clean." We therefore put up a good grade of Extra Clean. The amount of pure Seed in ours is from 50 to 70 per cent.

**Price**—1 bu., (14 lbs.) 80c; 50 lbs., 6 $\frac{1}{2}$ c per lb.; 100 lbs., 5 $\frac{1}{2}$ c per lb.

#### Meadow Fescue

Or English Blue Grass. We regard this as one of the most valuable Grasses for several reasons; chief among them is that it adapts itself to different conditions to soil and climate, and does well all over the United States and Canada, and is highly valued and largely cultivated throughout Europe. It gives a good amount of early and late feed of good quality, and yields heavily, from 2 to 4 tons per acre, fine quality and very nutritious. As a pasture grass it is particularly valuable, as it is a most persistent grower and one of the earliest in spring and latest in the fall. It never freezes out nor winter kills, resists drouth and cold winters, and does not die out.

It can be grown very profitably for the Seed. In Johnson county Kan., which is the center for this Grass in that state, the farmers raise great fields of Meadow Fescue for Seed, and it has proven very profitable. They raise thousands of bushels every season and ship out hundreds of carloads, most of which is exported to Europe. There are many farmers who have not become acquainted with this valuable and profitable Grass, although the English sow it a great deal. It is sown mostly by them in the fall, somewhat like timothy, although some sow it in the spring, but cannot expect to get a Seed crop the first season by sowing in the spring.

Sow 15 to 20 pounds per acre to insure a good stand.

We urge everyone to sow this valuable grass, if but an acre for a trial, although 100 acres can be sown and good results expected.

**Price**—1 lb., postpaid, 25c; 25 lbs. or more, 10c per lb.; 100 lbs. or more, 9c per lb.

#### White Glover

A great deal of this is sown, as it makes splendid pasture where other sorts will not thrive. It is a splendid combination with Blue Grass, as it keeps a permanent Blue Grass pasture from getting what is called "hide bound." This can be used much more than it is with profit.

#### Alsike Glover

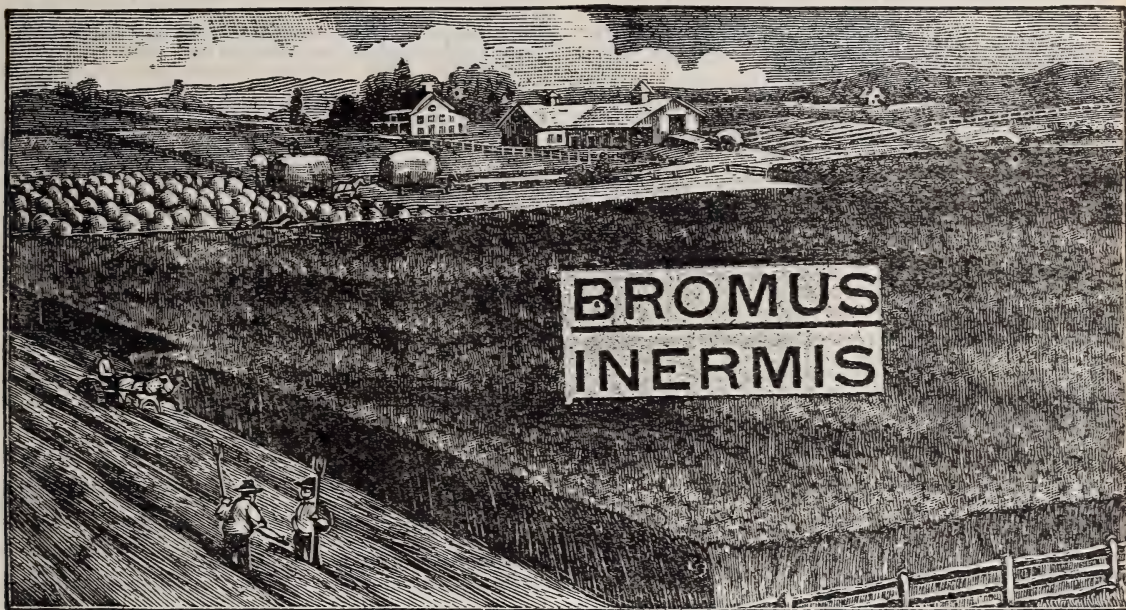
Splendid for hay and pasture. It resembles White Clover, only has pink blossoms, and is much taller, and is very valuable for moist and wet land, as it will not drown out like common Clover. It adapts itself, however, to a great variety of soils, and is capable of resisting extremes of drouth and wet alike. It makes finer better hay than common Clover, as the stalks are not so thick and woody. It is very sweet and fragrant, and liked by bees. Can be grown with timothy, as both will grow on low ground and moist soils, and mature at about the same time. If grown for the Seed it is taken from the first cutting. When sown by itself, 6 to 10 pounds per acre are required.

A great deal of land is especially adapted to Alsike, as it is partial to a black, heavy, moist, wet soil—any place that the old-fashioned slough grass grows is more preferable to grow Alsike than anything else.

**Price**—Choice re-cleaned, 1 lb., postpaid, 25c, by freight at sender's expense, 10 or more lbs., 20c per lb.; 100 lbs., 18c per lb. Bags free.

As the market fluctuates, write for special prices on larger amounts.





## BROMUS INERMIS

Eureka! We have found it.  
There's millions in it,  
Turns deserts and wastes into profit.  
It has proven a success wherever tried.  
Too much cannot be said of this, the greatest of all  
grasses.

Seed is cheaper this year, so now is your opportunity  
to seed some of your land to Bromus Inermis.

For pasture and hay and a seed crop it is a howling  
success and a great money maker.

If you tried other grasses without success, don't give  
up, you can raise Bromus Inermis.

**Defies drouth. Resists frost. Best grass of the age.**

It converts waste and barren land into a thing of  
beauty and profit, and adds greatly to the profit of val-  
uable land. The introduction of Bromus Inermis means  
millions of dollars added to the wealth producing power  
of this country.

It is a native of Russia, and on the great prairies there  
this marvelous grass thrives luxuriously. It stands year  
after year in good soil, yielding enormous crops of ex-  
cellent hay and furnishes rich and abundant pasturage.  
Bromus Inermis is an inestimable boon to countries  
where clover, timothy and other grasses yield a light  
and decreasing crop of hay. It is thoroughly established  
and is not an experiment, but is unquestionably a suc-  
cess, as it outyields alfalfa and cattle relish it.

**One sowing will stand for ten years.** It grows very  
thick, and so dense that it will "hold up your hat" and  
will completely eradicate all obnoxious weeds, such as  
Canadian thistle, wild mustard, cockleburrs, etc., in  
three years time. It is introduced and recommended  
by the very highest authorities on these questions, so  
there is no mistake about it.

Experimental Grass Station, Garden City, Kan., says:  
"We have grown Bromus Inermis successfully, and  
think it is to be the coming grass for the arid regions of  
the west. We sow it about the first of April here."

S. M. Tracy, Director Mississippi Experimental Sta-  
tion, says: "Bromus Inermis endures the summer heat  
and drouth much better than the Rescue Grass, and be-  
ing a perennial is much more permanent. Like nearly  
all grasses, it makes the best growth on rich soils, but  
even on thin and barren soils it is one of the best. Seed  
is produced sparingly and hard to obtain in this coun-  
try."

Professor W. M. Hays, Agricultural Experimental  
Station, Minnesota, says: "We have had a great many  
reports from persons who have tried this grass, and the  
consensus of opinion is that we have in Bromus Inermis  
a most valuable addition to our agricultural plants."

Prof. Thomas Shaw, who is highest authority, says:  
"This grass cannot be obtained too soon by the farmers  
of the Northwest and arid regions. It is very hardy,  
endures very low temperature and possesses great power  
to grow in dry climates. It is well adapted for hay or  
pasture. This grass comes up quickly in the spring,  
makes rapid, strong growth, and after it has been cut  
for hay, makes abundant pasturage."

W. J. Spillman, Professor of Agriculture, Washington

Agricultural Station, says: "We have had five years'  
experience with Bromus Inermis. We find this grass to  
be well adapted to the wheat soil in this section of the  
country. When sown in early spring it makes consider-  
able pasturage in the fall and a large yield of hay the  
second season, provided it is not pastured too closely  
the first season."

J. H. Shephard, Professor of Agriculture, North Da-  
kota Agricultural College, Fargo, says: "As a pasture it  
is preferred to timothy by cattle, as shown by a trial  
where it was fed off more closely than timothy in the  
same pasture. It has the advantage of being early and  
being green until late in the fall. The fact that Bromus  
Inermis resists drouth better than other cultivated  
grasses greatly adds to its value in this country."

The editors of the following agricultural papers com-  
ment very favorably upon Bromus Inermis: Orange  
Judd Farmer, Chicago, Ill.; Prairie Farmer, Chicago,  
Ill.; Northwestern Farmer, St. Paul, Minn.; Dakota  
Farmer, Aberdeen, S. D.; Nebraska Farmer, Omaha,  
Neb.; Kansas Farmer, Topeka, Kan.; Homestead, Des  
Moines, Ia.; Wallace's Farmer, Des Moines, Ia.; Breed-  
er's Gazette, Chicago, Ill., and many others.

We could give a great many testimonials from our cus-  
tomers who had great success with Bromus Inermis, but  
will have room for only three. The Kansas State Agri-  
cultural College wrote us last spring offering Bromus  
Inermis Seed for sale, as they had raised a splendid  
crop and threshed a very satisfactory yield. The sam-  
ple received was very fine, indeed, and equal to any im-  
ported or northern grown Seed. We wrote them in re-  
gard to the result, and received the following reply:

Kansas State Agricultural College, Manhattan, Kan.,  
March 3, 1903.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—Your favor of the 3d inst. has been re-  
ceived. In regard to Bromus Inermis we will say that  
we are very much pleased with it. It is a drouth resist-  
er, makes a good grade of hay, remains green for a very  
long period, and we think makes an excellent pasture  
grass. We intend to conduct further experiments with  
the grass, and hope to prove more conclusively its real  
value.

Yours very truly,

V. M. SHOESMITH.

### BROMUS INERMIS FINE IN TEXAS

Kyles, Tex., April 1, 1903.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—The Bromus Inermis is three inches high  
and looks fine. It is from the Seed I bought of you in  
March.

Yours truly,

C. S. GLASSCOCK.

### BROMUS INERMIS CROWS IN OHIO

Chardon, O., April 1, 1903.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—The Bromus Inermis you sent me last  
spring is looking fine. The Soy Beans made splendid  
hay. If you have any extra early sort please let me



know. Enclosed please find an order for Seed, etc.

Yours truly,

ADAM KNIERING.

Could there be any better proof of the great value of *Bromus Inermis* than the above.

**How to Sow**—Plow the ground thoroughly in early spring, harrow well, and sow in April or May, depending upon the location. Fifteen pounds per acre of the Seed we offer is sufficient, as it is very strong in germinating power, while there is much Seed on the market of poorer quality, and it takes more to produce a stand. Harrow lightly and it will show up for pasture in the fall and will make a splendid crop of hay the following year. It can be very successfully sown in the fall, similar to timothy, and especially in the south part of the United States.

We have obtained a good supply of the very best Seed that grows, and of the new crop, and we are contented with a small profit, and do not put it at any exorbitant price.

Just a word about quality. A number of Seed Houses claim to be the introducers, and the only ones who have the genuine article, but to all thinking persons it is plain that such talk is "bosh," as no Seed Firm has a monopoly on anything, for as soon as put out it becomes

public property. In the case of *Bromus Inermis* it was simply imported and is an old established grass in Russia and some of the older countries. All the Seedsmen had to do was to send for the Seed, so any Seedsmen can obtain the Seed from where it originated or buy it in this country where it is raised for Seed, and is increasing very fast in Seed-producing habit. We defy anyone to produce better Seed than we offer.

To all common sense people who will just stop and think, they will readily see that no one can have a monopoly on any Seed more than one year, and a firm only makes themselves ridiculous by asserting that they are the originator and they only could produce the genuine article. We bought last year in Dakota, Nebraska, Kansas, and imported one carload from Germany. It was all good and the best that was raised. Our trade is tremendous in this, as well as in all other Seeds, as we sell the very best at a lower figure than others.

## SEE OUR PRICES

One lb., by mail, postpaid, 25c; by freight, 10 lbs., 13c per lb.; 15 lbs., enough for 1 acre, 12c per lb.; 100 lbs., 11c per lb.; 200 lbs., 10½c per lb. Bags free.

## ALFALFA

Alfalfa is becoming more popular every year, and is now raised all over the agricultural district of not only the United States but the world. It has great drouth resisting powers and is especially adapted to arid lands, especially where it can be irrigated, but it will prosper and thrive and produce three or four crops a year almost any place. It is **SIMPLY GREAT**.

There is no other Clover capable of withstanding so much dry weather, flourish and keep green during a long and protracted drouth, as Alfalfa. The roots go down very deep, in suitable soil from six to fifteen feet, and more in mellow, sandy soil. It is now extensively grown in parts of the country where long drouths prevail, which are known as arid regions of the west. Here it will flourish and yield abundant crops when once established; it is also well adapted and will be a success in every part of the United States.

It is good for hay and pasture and especially soiling uses, as it furnishes three or more cuttings per year. When used for pasture it should not be too closely cropped. It should be tried by every farmer in this country where the soil is at all suitable. Who would not like to have a piece of land on his farm where two or three or more crops of either green forage or hay can be cut, even in the driest of summers. You may have a piece of ground just suited to Alfalfa, and why not sow one or more acres with it in the spring? It is easily cultivated, much the same as red clover. Is sown in the spring, either by itself or with grain, at the rate of 10 to 12 pounds per acre. Will make a fair growth the first year, and many customers have cut hay in the fall, after Seeding in the spring with grain.

Write to James Wilson, Secretary of Agriculture Washington, D. C., for bulletin of Alfalfa culture. It is very valuable and will not cost you anything.

**Price**—1 lb., postpaid, 25c; 10 lbs., 14c per lb.: 1 bu., \$8.00, for choice re-cleaned.

**NOTE**—For the past two years conditions have been very much against the formation of Seed. The principal cause of this has been the unusual amount of rainfall in most sections which caused a growth of hay instead of Seed. With the great shortage of old Seed—almost none at all carried over—and the extraordinary demand on top of a very short crop, will undoubtedly make high priced Seed, but not too high for profitable Seeding, as the quicker you get started the more profit you will realize.

We will undoubtedly be able to handle the very choicest grades as low or lower than any other Seed Firm, and it will undoubtedly pay you to get our special prices and samples before you order. Write at once for our special prices, which may be lower or higher than the above named.

## WANTS MORE ALFALFA

Jefferson City, Mo., Aug. 28, 1903.

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—In February, 1902, I ordered a small lot of Alfalfa Seed from you, in with an order of Grass Seed. This Seed proved to be excellent and I want more.

Yours very truly,

W. A. DALLMEYER,

Assistant Cashier Exchange Bank of Jefferson City, Mo.

## Red Top

This Grass is indigenous to nearly all parts of this country, although generally found on low ground and marshes. It is a mistake to suppose that it is adapted only to low and wet land, as it will grow abundantly, but not so heavy, on sandy lands and knolls. This Seed has usually been sown in the chaff, but during the past few years cleaning machines for separating the solid Seed from the chaff have been perfected, and it is thereby possible to offer clear or solid Seed, known also as Fancy Red Top. It enters into our mixture well for low, marshy, wet lands. If pastured close or cut early for hay it is very valuable. There was a great deal of it in the meadows, fields and pastures this season, more than we ever saw before.

**Price**—1 lb., postpaid, 25c; 1 bu., (14 lbs.) \$1.50; 100 lbs., \$9.00. Bags free.

## English Rye Grass

It has become well known in this country, and is very largely sown, and has proven itself valuable. It seems to be specially adapted for pasture, will endure close cropping, and is of strong, successive aftergrowth. Produces an abundance of foliage which remains bright and green throughout the season. For this reason it is much used for lawn grass mixtures. It is well adapted for permanent meadows, and yields quantities of very nutritious hay, which is liked by all kinds of stock. It will grow well on most any land, but it does better on such land as will produce a good crop of corn.

**Price**—1 lb., postpaid, 20c; 1 bu. (14 lbs.), \$1.50; 100 lbs., 8c per lb. Bags free.

## Italian Rye Grass

This is one of the grasses not well known, but very valuable and deserving more attention. It grows on most any soil, but thrives best on rich, moist land. Where the ground is favorable, and especially if irrigated, immense crops can be produced, being cut from four to six times and yielding as high as seven to eight tons, dry hay, per acre. It is well adapted for pasture on account of its early growth in the spring and quick and successive aftergrowth when closely cropped. For this reason we have found it very valuable to sow as a catch crop in clover fields where the clover has died out or winter killed.

**Price**—1 lb., postpaid, 20c; 1 bu. (14 lbs.), \$1.25; 100 lbs., 7½c per lb. Bags free.

## Orchard Grass

For pasture or hay land a most valuable grass; and on account of its earliness very valuable for permanent pasture. When grown for hay, more than one crop can be obtained in one season, and where but one crop is taken, the after growth is very heavy, and gives a splendid, rich pasture, until late in the fall.

It is given to growing in tufts, and therefore not well adapted to sowing alone, but where sown together with other grasses, or in our Clover Grass Mixtures, a close and even sod can be had. It is well suited to shady places, such as orchards and groves, although it is adapted to a wide range of soils, and will grow on almost all lands, but gives best results on deep, rich, sandy loam or clay soils. When grown for hay, we have found that best results are obtained when it is sown together



with tall meadow oat grass and meadow foxtail. These are all early, flowering about the time of red clover, which can be included, and cut at the same time, when a yield of two to four tons per acre can be obtained, and, as all these varieties are very heavy and strong after growth, splendid pasture can be had the rest of the year.

**Price**—1 lb., postpaid, 25c; 1 bu. (14 lbs.), \$2.00; 100 lbs., or more, 13c per lb. No. 2, or Prime Orchard Grass, the grade sold by dealers generally, 1 bu., (14 lbs.), \$1.50; 100 lbs., or more, 11c per lb. Bags free.

### Hard Fescue

This grass is of great value on account of its hardness and is adapted to dry, hillside pastures and uplands. It is well liked by all kinds of stock, and its presence in hay indicates a superior quality. It will resist severe drouth to a remarkable degree, and produces a great amount of fodder. It is adapted to a great variety of soils, but prefers upland and sandy soil. It grows two to three feet high, flowering in June.

**Price**—1 lb., by mail, postpaid, 25c. 1 lb., 12c; bu., (14 lbs.), \$1.40; 100 lbs., 9c per lb.

### Sheeps' Fescue

This variety prefers to grow on light, sandy soil, and dry uplands or hillsides. It is deep rooted and not affected by extreme drouth. Sheep are especially fond of it, and in mixtures for permanent pastures on dry uplands, particularly if used for sheep grazing, it should be included, as it is highly relished by them, being one of the sweetest grasses and very nutritious. On account of its fine foliage and compact growth it is very desirable for lawn purposes. It is a hardy perennial, one to two feet high, flowering in June and July.

**Price**—1 lb., postpaid, by mail, 25c. 1 lb., 12c; bu., (14 lbs.), \$1.40; 100 lbs., 9c per lb. Bags free.

### Johnson Grass

As a meadow or hay grass this variety is highly esteemed in the South, where, during the hottest and driest seasons, it can be relied upon to yield heavily. The aggressiveness of this grass has caused it to be considered a veritable curse by some farmers by spreading into cultivated fields, but it is highly esteemed by those who understand it. Where it is desired to keep it within bounds the Seed should never be allowed to ripen, as it spreads from the Seeds being disseminated through hay much more than is generally supposed. Besides, when fully ripe, the feeding value is little better than corn stalks, but cut before the Seed tops emerge from the sheaths, its value as shown by chemical analysis is better than timothy hay. When cut at time recommended the embryo Seeds are unpollinated and imperfect, and are incapable of sprouting, so there is no possibility of introducing this grass where it is not wanted by using such hay. We only advise the sowing of Johnson Grass where it is desired to remain as permanent meadow. Should be sown August to October, or in spring, at the rate of one bushel per acre.

Only recommended where all other grasses are a failure, such as on sandy alkali sage brush lands of the arid regions, but there are a great many places on such soils of the south and west where Johnson Grass will thrive and make a great deal of valuable pasture and hay, but must be cut properly, and at the proper time or pastured closely in order to get the best results. It is of the sorghum variety, and a tremendous feeder. If you have the right kind of land you should undoubtedly sow a field of Johnson Grass.

**Price**—1 lb., postpaid, 25c; 10 lbs., 11c per lb.; 100 lbs., 9c per lb. Bags free.

### Meadow Foxtail

A fine grass which is especially well adapted for permanent pasture. It is one of the very first to start growth in the spring, and is of remarkable quick and strong after-growth, either when closely cropped or after mowing. It is especially adapted for sowing in low, wet places, in marshes, or sloughs, and an occasional overflow of several days will not harm it.

Many are under the impression that this valuable grass is the same as a wild species commonly known as "Foxtail" or "Squirrel Tail," and afraid to sow it. If they will read this description carefully they will find it not similar to this wild Grass Seed.

**Price**—1 lb., postpaid, 35c; 1 bu., (14 lbs.), \$3.25; 100 lbs., or more, 22c per lb. Bags free.

**NOTE**—The Seed is very light, 1 oz. containing 76,000 kernels.

### Floating Meadow Grass

A very valuable grass for improving low and wet meadows, marshes or sloughs. It succeeds best on moist wet land, which is often under water. It will grow in or under water. It is not so well adapted for sowing by itself; it is best sown in a mixture with other varieties adapted for low ground, where a large quantity of fine hay can be secured in this way.

**Price**—1 lb., postpaid, 50c; 1 bu., (14 lbs.), \$5.50; 100 lbs., or more, 30c per lb. Bags free.

### Water Spear Grass

Another variety which prefers low, wet soils, therefore, of great value for land which is often under water, and where other Grasses do not succeed, being drowned out. Although it grows coarse and robust, it gives large quantities of good nutritious hay which is liked by all kinds of stock.

**Price**—1 lb., postpaid, 40c; 1 bu., (14 lbs.), \$5.00; 100 lbs., or more, 30c per lb. Bags free.

### Tall Meadow Oat Grass

For either hay or permanent pasture a most valuable Grass and can be successfully grown in all parts of the country. It will not winter kill and will live and endure northern Minnesota winters; can also be grown in parts of the country where it is sometimes very hot and dry. It succeeds best in deep, rich, sandy soil. It is a true perennial, growing 3 to 5 feet high, and flowering in May and June.

**Price**—1 lb., postpaid, 35c; 1 bu., (14 lbs.), \$3.00; 100 lbs., 21c per lb. Bags free.

### Creeping Bent Grass

This variety is especially valuable as a pasture Grass and best adapted to low and moist situations. It prefers a deep, rich and moist soil, being very deep rooted and of quick successive growth when cropped close, of dwarf habit. It is a perennial, 18 to 24 inches high, flowering in June.

**Price**—1 lb., postpaid, 25c; 1 bu., (14 lbs.), \$2.75; 100 lbs., 18c per lb. Bags free.

### Bermuda Grass

This is a Grass that is eminently adapted for the Southern States, as it withstands drouth and the scorching rays of the sun better than any other variety. In all tropical countries this Grass is highly esteemed for its drouth resisting qualities, and also for the peculiar habit of its growth; the wiry roots of the Grass in running over the surface of the ground form a strong fibrous matting. This has been sown largely for the purpose of holding banks of creeks and dams, etc. For lawns it is also highly prized, as while all other Grasses are burned up during the hot season, Bermuda Grass will remain green, and if regularly mown, it will make quite a velvety carpet. The only draw back is that in winter it looks a little brown, but in the Southern States an all the year round green lawn can be maintained by sowing English Rye Grass every fall at the rate of 50 pounds per acre, and harrowing or raking into the Bermuda Grass Seed. Bermuda Grass Seed should be sown in the spring, as it will not germinate until warm weather comes. As a Grass for hay or pasture, it matures and gives its first cutting ordinarily in June. Sow 8 pounds per acre.

**Price**—1 lb., 75c, postpaid; 10 lbs., 60c per lb.; 50 lbs., 50c per lb.; 100 lbs., 40c per lb.

### Berry's Hawkeye Brand of Superior Grass Seed

Our Grass Seed gives universal satisfaction and all who send to us invariably are customers from that time forward. We have the largest Grass Seed trade in the West, and handle annually thousands of bushels of Timothy, Clover, Blue Grass, and all other Grass Seeds. We had 10,000 bushels of Timothy Seed stored in our large new warehouse at one time last fall. Our facilities for handling this are well high perfect, and we are equipped with the latest improved machinery for elevating Seed, special Seed Cleaner with a capacity of 100 bushels per hour, baggers and weigher, which enable us to put the Seed in first-class condition, and absolutely free from Weed Seed. All these special improvements cost us lots of money, but in the end will lessen the cost of the Seed, as we can handle it to a much better advantage, and prepare it so our customers will be the gainers. We are not to be outdone in prices, and we defy anyone to produce Better Seeds than we sell.



# MIXED GRASSES FOR PERMANENT PASTURES AND MEADOWS

It is a well known rule of nature that a judiciously selected mixture of several varieties of Grasses will produce a larger yield than can be obtained if only one variety is sown alone. When sowing a carefully selected mixture of Grasses and Clover you run less risk than where you carry all your eggs in one basket, so to speak. Some varieties may live and thrive on your particular piece of land better than others, and these will then have a chance to do their very best.

A mixed pasture is earlier, gives better yield and holds out better than one sown down with but one kind of Grass. Several varieties sown together occupy the ground more closely, and a larger yield of hay and better quality can always be obtained from a mixed meadow, and it makes a much more permanent pasture, affording, in most instances, double the amount of feed for stock than if only one or two varieties are grown.

There are a great many parts of the country where only one or two kinds of Grasses are known and mostly sown, and these are Timothy and Clover. While Timothy is a splendid Grass, and Clover the foundation of all successful farming, neither is permanent, nor well adapted to pasturing, and are easily affected by drouth and frosts, thereby making it necessary to re-sow every year or two—rather an expensive method.

In our carefully selected Grass Mixture several of the natural Grasses are sown together, and will cover the ground very closely, and cause two spears of Grass to grow where formerly but one grew; besides these, Clover Grass Mixtures will stand various climates and soil conditions, will last longer or be permanent, will yield heavily or double the quantity of hay or pasture that is secured from ordinary fields sown with Timothy and Clover.

**Method of Sowing**—A great many are strongly favoring the method of sowing Grass alone without a nurse crop, but we think that a crop of spring wheat, barley, or Early Champion oats can be raised if half the amount be sown that usually is, and obtain a better stand of Grass. Plow the ground thoroughly in early spring. Sow the grain not over one-half the usual amount; harrow in, then sow the Grass Mixture and harrow once or twice. In sowing the Seed use one of our little hand Seeders, described in the back of this book, as it can be so much more evenly and nicely done, and we have put the price very low, giving them partly as a premium with Grass Seed orders. After harrowing it will undoubtedly be well to roll the land.

## Grass Mixtures

Our Grass Mixtures are combined as a result of careful study of this subject, and those varieties that are adapted to any soil or climate are mixed in proper proportions. Please read the descriptions of the various Grasses we have given, and do not be content to follow the old way your father and grandfather did, but adopt new methods: sow improved varieties of Mixed Grasses and double your crops.

These Mixtures consist of the best varieties of re-cleaned, choice Seeds of the following varieties: Red and Mammoth Clover, Alsike, Alfalfa, White Clover, Blue Grass, Timothy, Red Top, Orchard Grass, Meadow Fescue, Meadow Foxtail, Floating Meadow Grass, Water Spear Grass, Tall Meadow Oat Grass, English Rye Grass Italian Rye Grass, Creeping Bent Grass, and Bromus Inermis.

## Permanent Meadow Mixture

This is a mixture of such grasses as are adapted to the different soils we name.

No. 1 being adapted to medium or average soil, and is more used than any other mixture. Sow from 10 to 20 lbs. per acre.

	10lb	50lb	100lb
No. 1. For average soils.....	\$1 30	\$6 00	\$11 00
No. 2. For high, dry lands, light or gravelly soil.....	1 30	6 00	11 00
No. 3. For high, dry lands, heavy or clay soils.....	1 30	6 00	11 00
No. 4. For moist and rich soils, subject to overflows.....	1 30	6 00	11 00



No. 5. For top seeding on marshes or swamps, and will stand considerable water and overflow; sow 10 to 12 lbs. per acre..... 1 50 7 00 13 50

## Permanent Pasture Mixture

Selected with a view of having a succession of grasses that are relished by all kinds of stock from early spring, through the dry summer weather, through the fall, and, when not under snow, during the winter. It is permanent and keeps improving every year. Sow 10 to 20 lbs. per acre.

	10lb	50lb	100lb
No. 6. For Medium soils.....	\$1 30	\$6 00	\$11 00
No. 7. For high, dry, gravelly soils.....	1 30	6 00	11 00
No. 8. For high, dry, heavy soils..	1 30	6 00	11 00
No. 9. For moist and very rich soils.....	1 30	6 00	11 00
No. 10. For orchards, woody and shady pastures....	1 50	7 00	13 50

**NOTE**—The grasses we use in all our Mixtures are all of the very best quality, and not so much is needed to sow per acre as in many of the Mixtures put up by most Seedsmen. Many recommend from 15 to 30 pounds per acre and put the price low, using inferior Seeds, in fact, use the screenings and tailings, while we use absolutely nothing but the best quality of choice re-cleaned Seed in these Mixtures and have figured very close on prices.

You must have the very best grades in making these Mixtures, and we know they cannot be obtained and be sold for the price many others in their catalogues are offering. Compare their prices on Grass Seeds with ours and then take a pencil and paper and figure the price of the Grass Seeds separate, to compose a Mixture such as is wanted for the different varieties of soils and conditions, and you will find that they cannot put the best grades, or even second grades, and sell it at the price per pound offered, as the result will average away above their Grass Mixtures.

How do they do this? Simply by adding Blue Grass and Red Top screening and chaff. We do not see any use in this, as it takes less to seed with our Mixture. You do not have to pay transportation charges on a lot of useless stuff when buying this low grade.

We want every one we sell to obtain results, and it cannot be done except from the very best grades. We make this assertion, and can easily prove it, that we raise more Grass Seeds than any other Seedsmen in America. We make no exception. We can sell you the highest grades of cleaner Seed for less money than any other, so we say, "buy your Grass Seeds of us and save money and take no risks"

## ALL WELL PLEASED WITH OUR SEEDS

Hartington, Nebr., Feb. 1, 1903.

A. A. Berry, Esq., Clarinda, Ia.

Dear Sir—I have had Seed from you several times and have always been well pleased. Please quote Clover Seed etc., etc.

Yours truly, W. B. MILLER.



## Lawn Grass

Every farmer, as well as town people, should pride himself in having a nice well-kept lawn of close velvety turf. It is the most essential thing in the adornment of a home. The finest flowering plants and embedded vines with handsome growth do not look well without it. If you cannot afford to have flowers, shrubbery and floral adornment, you can at least be the possessor of a thick, heavy-set plot of Grass, and it takes very little time to keep it mowed down. See our advertisement of lawn mower. They are bargains. There is no secret about a good lawn. All you have to do is to sow good Seed and protect it until it gets a good start and then keep it well mowed down. We are offering our Blue Grass "in the rough" as it comes from the stripper and it is absolutely pure and cannot help but give better results than anything you can sow. It does not take a great deal to sow lawns but it is not good policy to scrimp the amounts but put plenty of Seed on, from two to ten pounds according to size of lawn. We also have some of the best mixtures that can be put up, which are made up of different kinds of Grasses, dwarf in habit, and growing heavy, close turf.

**Price of Stripped Blue Grass**—1 lb., postpaid, 25c; by freight, 1 bu., (14 lbs.), \$1.25; 100 lbs., \$8.00.

**Berry's Choice Lawn Mixture**—1 lb., 25c; 3 lbs., 50c, postpaid. By freight or express, at sender's expense, 10 lbs., 1.25; bu., \$1.50. No charge for bags.

**Berry's Fancy Lawn Mixture**—A choice article; 1 lb., 30c; 3 lbs., 70c, postpaid. Purchaser's expense, 10 lbs., \$1.60; 1 bu., (14 lbs.), \$2.10.

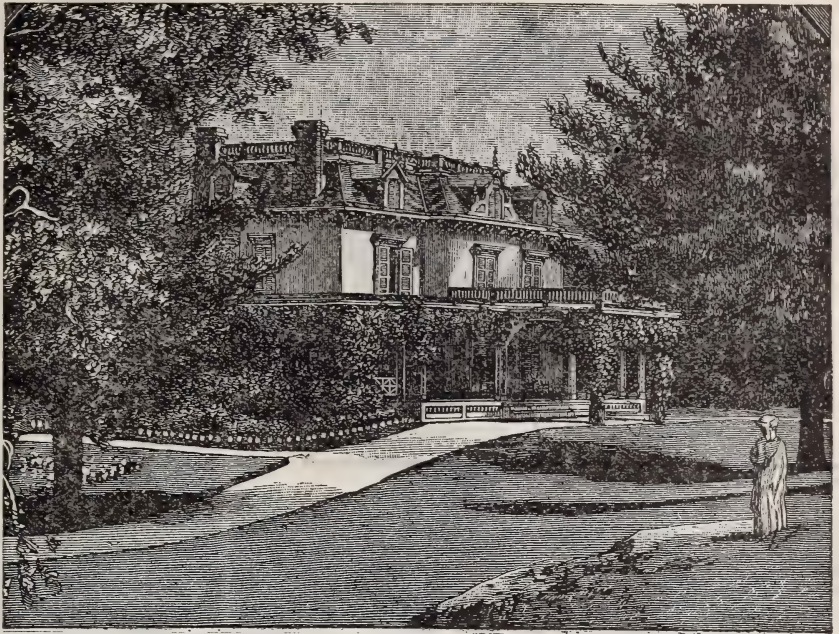
**Berry's Aristocratic Lawn Mixture**—The finest ever put up. The highest grade of Fancy Grasses, such as True Sweet Vernal, wholesale price 95c per lb., Bermuda Grass, 40c per lb., and other expensive Grasses used by the aristocracy in the Old Countries. No one else puts up such an expensive Lawn Grass. 1 lb., 75c; 3 lbs., \$2.00; 10 lbs., 50c lb., prepaid.

**Southland Mixture**—In the Southern States there is frequently trouble to secure a lawn. This Mixture is made of Southern Blue Grass, Bermuda Grass, and other varieties adapted to a hot, sunny climate. Together they make a nice, bright lawn the year round, 1 lb., 40c; 3 lbs., \$1.10, postpaid.

**The True Sweet Vernal** enters into all of our Grass Mixtures. Most Seedsmen use the Annual Sweet Vernal, a big difference in value. Why not have nice Lawns? You might as well as not.

## Berry's Lawn Fertilizer

Heavy Lawn Grass is a strong Seeder, and will not do well nor hold its dark green color and velvety appearance unless it receives a good supply of suitable plant food. A great many do not realize the necessity of this, or understand the fact, therefore, as a result, there are so many ill looking, obnoxious, scrawny looking lawns. Common Fertilizers are hard to handle and not pleasant to have about the house, therefore are not practical and will not be used. We have prepared a strong feeder in the way of finely ground bone, obtained from the great packing houses, and is easily handled, a pure grade, and will give good results at a small cost. Scientists and people who have made this matter of fertilizers a study, say that this is the very best, and just the thing that is necessary. There



is no excuse for not having a nice, well kept lawn. If the lawn is in fair condition it is only necessary to rake off the dead leaves and rubbish and scatter broadcast some of the Lawn Fertilizer with a little of the Seed Mixture, over the thin spots, and the work is done. The first application should be made in early spring. It requires 100 pounds to every 2,500 square feet, but this depends somewhat on the condition of your lawn. If you simply wish to help the appearance, put on less, but for a badly used up lawn it will require this amount.

**Price**—50 lb. bag, \$1.25; 100 lb. bag, \$2.00; 200 lb. bag, \$3.25. The most conspicuous spot on the place is the lawn. Then keep it nice.

## Macaroni Spring Wheat

The thorough establishment of this new Wheat industry will be of the greatest benefit to agriculture in the semi-arid plains. A million or more of acres can thus be given to profitable wheat raising, which, on account of drouth heretofore have been either entirely idle or less profitably employed. In a few years' time the result ought to be an addition of thirty to fifty million bushels to the annual Wheat production of the Great Plains alone.—Extract from United States Department of Agriculture, circular No. 18, June 19, 1901.

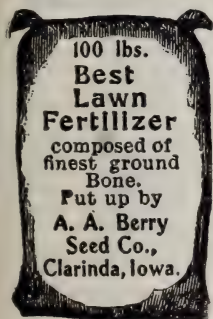
Macaroni Wheat is a Spring Wheat. It will produce at least one-third more grain in a good year than any other Wheat, and in a dry year will make a good crop where ordinary Wheat will be almost or quite a total failure. The United States Department of Agriculture says in its bulletin: "It is not only true that Macaroni Wheat can be grown in dry districts, but they must be grown there in order to produce the best quality of grain." In the semi-arid sections the conditions are perfect for producing this Wheat. There is certainly a ready market for all that can be grown for several years for the manufacture of macaroni, but should this market become overstocked, the elevators will take it at No. 2 grade, which will pay far better than any other variety, as the yield will pay the difference many times over. Sow  $1\frac{1}{2}$  bushels to the acre in the same manner as other grain.

**Price**—Pkt., 10c; 1b., 20c, postpaid. Peck, 50c; bu., \$1.50; 10 bu., \$1.25 per bu. Bags free.

## BIG LOT OF SEED FOR THE MONEY

Wright, Okla., March 19, 1903.  
Mr. A. A. Berry, Clarinda, Iowa.

Dear Sir—The Seeds I wrote you of came to hand today and in good shape. I must say they are a big lot of nice Seed for the money, and I will send you my order again.



results at a small cost. Scientists and people who have made this matter of fertilizers a study, say that this is the very best, and just the thing that is necessary. There

**HAVE YOU TRIED RAISING MACARONI SPRING WHEAT? IT'S A WINNER**





## Pumpkins

We place this among our field seeds as they should be grown in every corn field. Hundreds of loads of pumpkins can be grown without the cost of a cent for the use of the land, and but very little cost to plant, as they need no tending further than what is needed in caring for the corn.

### Connecticut Field

This is widely known as Yankee Cow Pumpkin, and there is no variety that will do so well among corn. Plant them on your richest corn land and you will be amply repaid.

Price—Pound, 30c; in 10 pound lots, 25c per pound, postpaid.

### Kentucky Field

Or Sweet Pumpkins. These are the thick meated, sweet kind that are used for pies. They are extra good for stock, but do not always thrive as well in corn. Some seasons they do fully as well as the other sort. Many farmers plant a patch of them by themselves on an acre or two of land and it pays them, too, as they keep it up year after year. We price these extremely low as it is much harder to save the Seed as they are very much smaller.

Price—1 lb., 30c, 10 pounds, 25c per lb., postpaid. Eight cents per lb. less if sent at purchasers' expense.

### Special Pumpkin Offer

We want every one of our farmer friends—and that means everyone who receive this book—to plant Pumpkins this year, and will make special prices as follows, by freight, purchasers' expense:

5 pounds Connecticut Field	\$1.50
5 pounds Kentucky Field	
10 pounds Connecticut Field	\$2.75
10 pounds Kentucky Field	

## ARTICHOKES

We can say fully what we did last year about Artichokes, and more, as each year confirms our opinion that they are the greatest hog food yet discovered and every farmer who does not raise a patch, either large or small, according to his needs, is certainly missing a good thing.

The variety we offer is the Improved Jerusalem or French White.

**Culture**—Plant in early spring in rows same width as potatoes, dropping one piece every two feet. Do not get them thicker, as they must be only half as thick as potatoes. Cultivate the same as potatoes. Cut in pieces somewhat smaller than potatoes, as one can hardly tell where the eyes are, but each piece will grow, as they are very strong in growing powers. Four to five bushels of Seed will plant an acre. Cover about two or three inches deep, same as potatoes. They will not mature until late in the fall, the latter part of September or October. You can turn the hogs in and they will not be long in finding out "what they are for."

All kinds of stock will eat them with a relish, and it is a great benefit to them. On our stock farm hogs, cattle horses and chickens all feast on them readily.

We had hills last fall that produced as much as a half bushel of Artichoke tubers. The yield was enormous, the tubers fine size, very crisp and sweet. Last season was a very short one of the potato crop, and in most instances, unless planted very early or very late, they were a complete failure. Artichokes went through the dry weather in perfect condition and were the greatest things on the place during the protracted drouth last summer. The yield was as good as usual and was enormous.

They can be shipped out any time in early spring and if they get frosted it will not hurt them as we pack them



in dirt, and whenever received they should be taken from the sack and covered with moist dirt in the cellar, allowing them to thaw out gradually. They stay in the ground all winter and come out in the spring crisp and full of meat as in the fall, and freezing does not hurt them if covered with earth. We always ship them packed in more or less dirt which is necessary to insure their safe arrival, and whenever received place them in moist earth. They will ship during freezing weather with safety, as freezing does not affect them in the least if treated properly. When they are received take them to the coldest part of the cellar and spread them on the floor, covering them lightly, and they will keep nicely until ready to plant.

Last year we did not put near enough away in the fall, owing to the continued wet weather just before freezing, consequently we were short on the early spring orders, but later in the season we had a large supply. We are this season fully prepared to fill all the orders that come to us, having made ample provision with a large amount indeed, and ready for shipping.

**THE FARMER WHO DOES NOT GROW PUMPKINS IS MISSING LOTS OF VALUABLE FEED**



Our Artichokes have been advanced by careful culture, never allowing them to grow two seasons in succession on the same ground. We have found them easily eradicated. We do not advise a large acreage or big fields of them—from one to ten acres will be the most profitable crop on the farm for the hog raiser.

They resemble potatoes, only have rough knots on them. We grew a field of them last year and the result was wonderful. Counted as high as 165 tubers on one stalk. The tops grew ten feet high. They should be planted on rich soil.

This variety is not produced from the Seed. They are sometimes used as a vegetable when pickled, but their great value is for feeding stock. They are the best hog feed known, and are attracting much attention on account of their great fattening properties, great productiveness, (1000 bushels having been grown on one acre) and ease with which they can be grown. They need not be dug in the fall, the hogs should be turned in on them, and they will help themselves by rooting for them. One acre will keep from twenty to thirty head in fine condition from October to April, except when the ground is frozen too hard for them to root. They are also said to be a preventive of cholera and other hog diseases. They are highly recommended for milch cows, increasing the yield of milk, and at the same time improving their condition. They are well adapted to any soil where corn or potatoes can be grown. We are very anxious for you to try Artichokes this year. The crop is great, it always is, therefore we do not see why you do not raise a field for hogs in the fall, and get the benefit of the cheapest hog feed ever raised. It comes in at a time when other green feed is done and hogs are commencing to do their best, the latter part of October and during November and December and all through the winter, when the ground is not too badly frozen. The hogs will go after them with great relish, and even when the ground is hard frozen, you would be surprised that they could do anything, they will find the tubers some way. We are so very anxious and earnest that you should try some of these this season that we have low-

ered the price and it is just like finding them. You are certainly getting a bargain.

— $\frac{1}{4}$  bu., 50c;  $\frac{1}{2}$  bu., 60c; 1 bu., 70c; 4 to 5 bu., enough to plant 1 acre, 65c per bu. Bags free. This is cheaper than any other Seed House sells them. We want every farmer to have some of them.

LaMorne, N. Dak., Feb. 17, 1902.

A. A. Berry Seed Co.

Gentlemen—I take pleasure in writing you a few lines, besides sending you an order, and this is because of the good treatment I received from you last year. The Artichokes and Cane Seed gave the most satisfactory results, and I like the investment.

Yours respectfully,

ROBERT F. KONOLKE.

**Hogs So Eager They Cannot Wait for the Artichokes to Grow**

Monmouth, Ill.

A. A. Berry, Clarinda, Ia.

Dear Sir—I wish to get some more Artichokes from you this year. I had a fine crop from what I got of you last year, but the hogs liked them so well they ate up almost all my Seed.

E. C. LINN.

Vincennes, Ind.

A. A. Berry, Clarinda, Ia.

Dear Sir—The Artichokes I got of you last year were a great help last fall to save corn. Yours truly,

E. W. GALBREATH,

**Artichokes were a Godsend**

Adrian, Mo., 1902

A. A. Berry Seed Co.

Gentlemen—I want to tell you that the Artichokes from you, of which I bought four bushels, I planted in 110 rows, and got 355 bushels yield from them when all other hog feed failed to grow. These were certainly a Godsend to me, as they will keep my hogs to grass.

J. W. ESTEP.

### Mangels and Sugar Beets

Extensively grown in all parts of the country for feeding stock. Sow in April or May, in drills three feet apart and thin to 10 inches in the row. If your soil is deep and



mellow, try the long varieties; if shallow the round kinds will do better. No crop pays the farmer or stock raiser better than mangels; 1,000 bushels to the acre is an ordinary yield, while with good culture 2,000 bushels and over have been grown on this amount of ground. These make the cheapest of foods for all kinds of live stock—horses, cattle, pigs, sheep, chickens, etc. Easily grown and they help to keep stock in good condition and free from disease. Dairymen claim that a bushel of Mangels and a bushel of corn are worth more than two bushels of corn. Use 5 pounds of seeds to an acre.

**Golden Tankard.**—The popular variety. Roots are smooth, of very large size and of the most excellent quality. It is a splendid keeper and we heartily recommend this strain of Golden Tankard to all. Price—Oz., 5c;  $\frac{1}{2}$  lb., 25c; 1 lb., 40c; or 5 lbs., for one acre. \$1.50 postpaid.

**Mammoth Long Red.**—Like the above except color. Price—Same as above.

**French Improved Sugar.**—This kind is cultivated on a larger scale than any other variety of Sugar Beet. The root is conical, straight and even, quite large at the head tapering rapidly. It is easy to dig, a heavy yielder and contains from 13 to 15 per cent. of sugar. Price—Pkt. 5c;  $\frac{1}{2}$  lb., 25c; 1 lb., 40c. Postpaid, 8c per lb. less by freight.

**Vilmorin Sugar.**—A very popular beet to grow for stock, being what are grown for sugar. Price—Pkt., 5c;  $\frac{1}{2}$  lb. 25c; 1 lb. 35c, postpaid. 8 cts. per lb. less by freight.

**Klein Wanzelben.**—A great sugar beet. Wonderfully fine for stock, and very popular.

Price—pkt. 5c.;  $\frac{1}{2}$  lb. 25c. 1 lb. 35c. postpaid. 8 cts. less per lb. by freight.

**Collection of Mangels and Sugar Beets.**

One ounce each Golden Tankard' Mammoth Long Red French Improved Sugar, Vilmorin Sugar, Klein Wanzelben 20c.;  $\frac{1}{4}$  lb. of each, 40c.; 1 lb. of each, \$1.40, postpaid; 8c per lb. less if by freight.

Peiro, Ia., Oct. 12, 1901.

A. A. Berry, Clarinda, Ia.

Gentlemen—I send you a sample of my English Blue Grass. Will say that I like it first rate and would not farm without it. It yielded 15 bushel of Seed per acre, also about 6 tons of good hay.

Yours truly,

A. C. BIERWIRTH.  
Shubert, Neb.,

A. A. Berry Seed Co., Clarinda, Ia.

Gentlemen—The Wheat and Timothy Seeds that we bought from you proved to be very fine and made a splendid stand which was very satisfactory. We will be pleased to do business with you in the future,

Yours truly,

A. McGECHIE & SONS.

**The Best for the Least Money at Berry's. Try an order**



## Carrots for Stock

Carrots have become a noted feed for stock and are taking front rank among our field products. They are easily grown, are very prolific and a splendid winter feed for cows and horses. They are especially fine for horses. Crops frequently yield 1,000 bu. per acre.

**White Belgian.**—Grows long, green top, well out of the ground. Large pkt. 4c;  $\frac{1}{4}$  lb. 15c;  $\frac{1}{2}$  lb. 25c; 1 lb. 45c postpaid; 10 lbs. by freight, 25c per lb.

**Yellow Belgian.**—Similar to the White, but yellow in color. Large pkt. 4c;  $\frac{1}{4}$  lb., 15c;  $\frac{1}{2}$  lb. 25c; 1 lb. 45c, postpaid; 10 lbs by freight, 25c per lb.

**IMPORTANT.**—Owing to the large size which these Carrots attain, less seed is required to the acre than of other sizes—3 to 5 pounds per acre being sufficient.

## Carrot Collection

### Collection No. 1.

We believe that it will pay every stock raiser to grow Carrots, and we hope to sell to several thousand farmers this spring. In order that our patrons may test the comparative merits of these two grand Carrots, we will send to any address, to any part of the United States, one pound each of the MASTODON and the VICTORIA Carrots. enough for one-half acre, for 75c postpaid.

### Collection No. 2.

Two pounds of MASTODON, two pounds of VICTORIA, enough for one acre, for \$1.25 postpaid.

### Collection No. 3.

One pound MASTODON, one pound VICTORIA, one pound WHITE BELGIAN, and one pound YELLOW BELGIAN, enough for one acre, for \$1.25.

Smith Center, Kan., Feb. 2, 1901.

A. A. Berry Seed Co., Clarinda, Iowa.

Gentlemen:—I was well pleased with my order just received, and enclose herewith another which I hope will prove as good.

Yours truly,

W. ZIMMERMAN.

## Mastodon Carrots.



This is the heaviest cropping Carrot grown, yielding more tons to the acre than any other sort. The flesh is white, crisp, solid and very sweet in flavor. It is a vast improvement on the old sorts which have been such favorites in the past, as it is not only much more productive, but vastly easier to handle. The roots are short and very heavy at the shoulder, rendering them easily harvested. An important feature, also, is that they do not easily break in pulling or sorting. Too much can scarcely be said of their size and great productiveness. The roots frequently measure 15 to 20 inches in circumference, and 18 to 25 tons to the acre is not an extravagant statement as to the yield. **Price**—Pkt. 3c;  $\frac{1}{4}$  lb. 20c;  $\frac{1}{2}$  lb. 30c; 1 lb. 50c, postpaid. 10 lbs by freight, 40c per lb.

### Victoria Carrot.

This is the largest, and unquestionably the heaviest cropping and most nutritious yellow variety cultivated. It is the largest and best form of Orange, or Yellow Carrot known. The roots are remarkably fine, very symmetrical and of excellent quality, possessing high feeding properties. It is a heavy cropper on all soils,

but especially adapted for strong or rich land. It grows fully half as much weight again per acre as the ordinary varieties, and as the roots grow more above the ground it is much easier to gather the crop. This grand variety is sure to suit every one who grows it. **Price**—Pkt. 3c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 40c; 1 lb. 50c, postpaid; 10 lbs by freight, 30c per lb.



## Ruta Bagas.

Are you aware that Ruta Baga, or Swedish Turnip, is among the most valuable of root crops? An eminent authority on agriculture never made a more truthful statement when he said: "As compared with hay at \$10 to \$15 per ton, I prefer Ruta Bagas at \$5 per ton." An average yield of 20 to 30 tons per acre is a common occurrence. A blind man can see the profit.

**New Monarch, or Elephant.**—This distinct new Ruta Baga is very popular in England, and is certainly a grand variety, claimed to yield larger roots and more to an acre than any other sort. Flesh rich yellow, fine grained, best quality. Can be grown at less cost than others. **Price**—Oz. 5c;  $\frac{1}{4}$  lb. 15c;  $\frac{1}{2}$  lb. 25c; 1 lb. 40c, postpaid.

**Improved Purple Top Yellow.**—This magnificent Swede, the result of judicious selection, is the hardiest, most productive and nutritious of all. It is a large, purple top, yellow variety. Produces heavy weight per acre. Keeps well. Flesh sweet and rich. **Price**—Oz. 5c;  $\frac{1}{4}$  lb. 15c;  $\frac{1}{2}$  lb. 25c; 1 lb. 40c, postpaid.

## Ruta Baga Collection.

To give all our customers a chance to test the great merits of these two great root crops and secure a large amount of valuable feed, we make the low price for  $\frac{1}{4}$  lb each of New Monarch and Improved Purple Top Yellow, 20c;  $\frac{1}{2}$  lb. each, 35c; 1 lb. each, 60c, postpaid.

By freight or express 50c.

## Are You a Market Gardener?

If you raise truck to sell, you ought to have our Special Price List; it will be mailed free to market gardeners; but as it is intended only for this particular trade we cannot send it to private gardeners, even if they apply for it.



## POTATOES.

### Notice

Potatoes will be shipped in frost-proof barrels and guaranteed against freezing for the small charge of 25 cents per barrel of two and one-half to three bushels.

Potatoes are the main stand-by vegetable, and every body uses them every day the year around, yet many farmers do not raise enough for their own use, or many use a very inferior quality. The trouble lies in the fact that potatoes run out very readily and cannot be planted year after year without a change of seed; nor can they be grown successfully on the same ground more than two years in succession, which necessitates changing the ground frequently.

Many farmers pay no attention to these things, and if the season is a little off, the crop is a failure and Mr. Farmer has to buy; he usually pays a good price for them. But the up-to-date farmer plants good seed with new blood, on suitable ground, at the right time, and attends to them properly, and he invariably raises a good crop. Now, we have the most improved varieties, pure and true to name, and at wholesale prices. We urge every farmer to change his seed potatoes.

As to the time to plant: Plant early potatoes as early as possible. The old saying in this section is, "Plant early potatoes on Good Friday," and that comes early in the spring, very often before the frost is out of the ground. But plant them as soon as possible thereafter, if the ground is not suitable on that day. We never saw Red River Early Ohios planted on suitable ground early enough in the spring but what they yielded a good crop. Plant Early Ohios from our Red River stock for your main crop, and you will not be cut short and have to buy high-priced eating potatoes. Plant late potatoes late, the month of June being now regarded by the wisest potato growers as the best time to plant. From June 5th

to 15th is the rule the most successful farmers favor, and as we have demonstrated by actual field test.

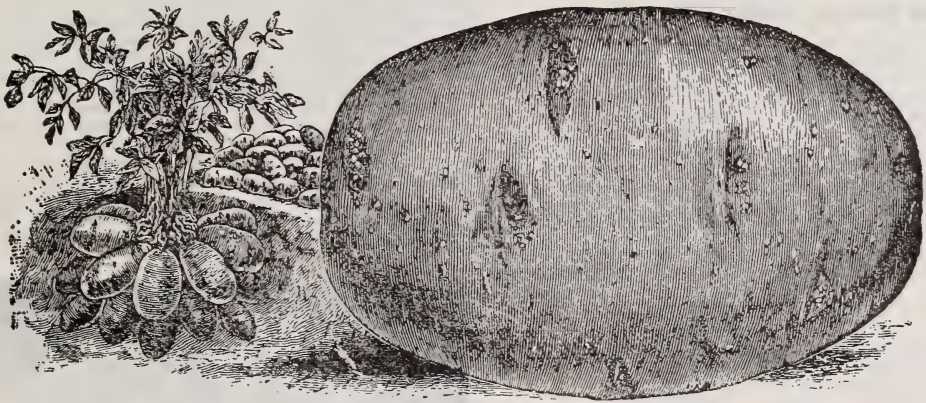
As to how to plant, everybody knows that, yet many attach no importance to preparing the ground and working the crop. Land for potatoes should be plowed deep, well pulverized, and kept well harrowed and cultivated until the vines commence seeding potatoes. Our 14-tooth harrow with leveler, advertised in back of book, is indispensable in raising potatoes. It is a good thing for corn, and we do not see how a farmer's garden, which should be large, can be raised without it. We are absolutely certain that it cannot be done as successfully or cheaply by any other method.

We do not give a long list of varieties, having discarded what we have not found by actual field test to be suited to the soil of this great corn belt. Those we do list are the cream of varieties, and you should order some for seed. We ship in frost-proof barrels, lining the barrels with building paper and placing straw on top and bottom, thus enabling them to withstand a pretty cold snap without freezing when shipping. Read descriptions of varieties and make up your order, as we have placed the price extremely low for potatoes raised especially for seed.

### Extra Early Ohio

Grown on Red River Valley of the North in Minnesota.

Fancy hand picked, selected stock, smooth and nice. For several years past we have been having these grown in the noted Red River valley, about 500 miles north and careful tests have proven them to be fully ten days earlier than our Iowa grown stock. This is a great advantage to the gardener, and puts this variety at the head of the list of the extra earlies. They are all of good, average size, strictly pure, smooth, and entirely free from scab and rot. In our tests they are positively the earliest to mature their entire crop, of any variety we have ever had, and out-yield other sorts about two to one. It is a special favorite with the marketmen and the most profitable potato they can possibly grow. The sprout is very strong and the vines grow erect, making



it easy to cultivate, and on account of the early maturity you can get the highest prices and have the land for other crops. The tubers grow compactly in the hill, are easily dug, very few small ones, nearly every one being of marketable size; they keep firm until late in spring. One grower reports that for several years past the yield has been from 300 to 500 bushels per acre. This is our specialty in standard varieties. Don't plant Iowa grown stock when you can obtain these, as the result our customers obtain from this Seed is wonderful. One prominent market gardener who raised a great many varieties reported that our Ohios beat them all.

We could give hundreds of testimonials, highly praising our Red River Ohios, and there is not the shadow of a doubt that they are the greatest early potato ever raised. We handled between five and six thousand bushels of Red River Ohio Potatoes last season, and shipped them to every state in the Union, with a few exceptions, and the results were very satisfactory. Every one praises them in the highest manner. We could fill page after page of this Catalogue with testimonials of the very best and strongest kind. One farmer bought

three bushels, and he used out of them all summer, having a large family and keeping several hired hands, and he harvested over 160 bushels from the three bushels he planted. One of the good reports was from a man in Clarinda who planted one-half bushel and used out of them for family use from the 20th of June until digging time, and he dug 28 bushels from the half bushel planted, there being as high as twelve tubers of large, marketable size in a hill. The flavor and quality of the Potatoes are unexcelled. We had a large acreage of these ourselves, and have a large supply of Red River stock from Dakota, and our prices are so very reasonable that you cannot afford not to buy them. This year is the year of all years to buy Seed Potatoes, as you can get them so very cheap, and the change will be beneficial. We urge you, one and all, to try some of the Red River stock. Bags free.

**Price for Red River stock**—One lb, 20c; 3 lbs, 50c, post-paid; pk, 40c; ½ bu, 70c; 1 bu, \$1.20; two or more bushels, \$1.10 per bushel.

Write for prices on larger quantities.

**Raise Extra Early Ohio Potatoes. Our Seed of this Variety Were Grown in Red River Valley, Minnesota**





NEW POTATO. EARLY WHITE OHIO.

**New Potato. Early White Ohio**

This is practically the same as the Early Red River Ohio, with the exception of the color which is white, and the flavor is a little better (if such a thing is possible). This was grown for us in North Dakota, in the Red River Valley of the North, where Seed Potatoes do grow to perfection, and better results are obtained than from those raised in any other place in the United States. They have been grown here for several years for testing, and we find that they are very early, good yielders, and extra fine quality,—in fact, in every way a desirable Potato. It has a fine appearance, and is fully equal to the early Michigan, and there is no other early white Potato quite as good. A number of seed houses are booming this Potato now, and we have had quite a demand for it. We therefore take pleasure in offering a fine stock of them to our customers at the following low price:

**Price** by mail, postpaid—One lb, 25c; 3 lbs, 50c; sender's expense, pk, 40c;  $\frac{1}{2}$  bu, 70c; 1 bu, \$1.30; two or more bushels \$1.20 per bushel. Bags free.

**Berry's Improved Bliss' Triumph**

The Triumph Potatoes have been known for some time, and have become one of the most popular extra early varieties. In the far South, and in Texas, they grow more of these than of all other varieties together. This is the second year we have offered our Improved Triumphs in the Catalogue, and we have sold quite a lot the past year to our home trade, and the results have been simply wonderful, making extraordinary yields of very early Potatoes. One of our customers brought us a mess the 16th of June, which was a little earlier than the Early Ohios, and they will yield 30 to 60 per cent more than any other strain of Triumphs grown in this country. No pains or expense have been spared in breeding this up to the highest perfection; and now, farmer friend, we are proud to say that in Berry's Improved Triumph we have a Potato that will give you a marketable Potato five weeks from planting, and if in good soil, will yield from 200 to 300 bushels per acre. This sort will certainly catch the early market at \$1.25 to \$1.70 per bushel. The skin of these Potatoes is dark red and they cook very mealy and dry.

**Price**—One lb, 25c; 3 lbs, 50c, postpaid; purchaser's expense, pk, 50c;  $\frac{1}{2}$  bu, 80c; 1 bu, \$1.30; two or more bushels, \$1.20 per bushel.

**Early Michigan**

This is no doubt the strongest growing early Potato yet introduced, and has shown unusual development, both as to early ripening, great productiveness, and strong, vigorous growth, and the most careful planter need have no fear in planting it. The Early Michigan is snowy white when dug, but changes to a light russet.

The Early Michigan, at the Michigan Agricultural College outyielded 84 other varieties tested, among them the best early and late varieties. Beware of spurious stock. Owing to the great popularity of the Early Michigan, many will try to palm off common kinds on you for Early Michigan. We have made a big reduction in prices, and are determined to introduce them everywhere. If you would be sure of simon pure stock, we would advise you to order direct from headquarters.

**Price**—One lb, 25c; 3 lbs, 50c, postpaid; at purchaser's expense pk, 40c;  $\frac{1}{2}$  bu, 70c; 1 bu, \$1.25; two or more bushels, \$1.20 per bushel. Bags free.

**LATE VARIETIES****Bonanza**

We have watched this potato for many years and have fully tested it and have this to say about Bonanza. It is undoubtedly the very best potato for a farmer to grow who wants a good yield and is particular as to quality. Some farmers do not care what kind of a potato they eat just so it is a potato. The Bonanza is an Irishman's potato. As there is no one that is a better judge of a good potato, and they are emphatic as to their praise of this variety. The Bonanza comes nearer the old-fashioned Peachblows that were the most famous cookers of any variety ever introduced into the corn belt. We believe the Bonanza to be better adapted to our heavy corn land than any other kind. They are shaped somewhat like the Rural New Yorker, red skin, finely fleshed white meat, extremely dry and mealy, so mealy that one of our customers said he had to place them in a colander and steam them to keep them from breaking to pieces as they mixed with the water when boiling. They are good yielders and extremely hardy, making an extra heavy growth of vine, and, as every farmer knows, it takes strong vines to make potatoes. We could give you hundreds of testimonials from practical farmers who have raised Bonanzas and they all unite in saying that the Bonanza is the best potato that they have ever raised, but we will not commence. It will make thousands of dollars for market gardeners to use this kind, as they excel all competitors and make a friend of every customer to whom they sell them. Try them, and you will be well pleased, we assure you. This is no fairy tale, but a genuine fact, and you can make some money to gratify a particular taste for Potatoes by raising Bonanzas.

**Price**—One lb, 25c; 3 lbs, 50c, postpaid. At purchaser's expense, 1 pk, 40c;  $\frac{1}{2}$  bu, 75c; 1 bu, \$1.40; 2 or more bus, \$1.30 per bu; 10 or more bus, \$1.20 per bu. Bags free. Packed in frost-proof barrels 10c per bushel extra.



BERRY'S IMPROVED BLISS' TRIUMPH.





SIR. WALTER RALEIGH.

### PROFIT ON INVESTMENT, AND PLENTY OF GOOD POTATOES TO EAT.

A. A. Berry Seed Co., Clarinda, Iowa.

Gentlemen: Those Red River Ohios I got from you last spring were fine. I was satisfied with them, as was my neighbor who ordered one bushel of you. In fact my Potatoes did so well that I have sold all I can spare to my neighbors for Seed, at twice the local price, and I could have had more if I had known how they would go; but I was well paid for my investment, besides getting lots of good potatoes to eat.

Respectfully yours,

P. A. REYNOR.

### OUR SEED POTATOES PREMIUM WINNERS

A. A. Berry Seed Co., Clarinda, Iowa.

Gentlemen: Those Potatoes I bought of you last spring were fine, and I received premiums on three varieties. The other Seeds were good. I received ten premiums altogether, all first premiums. I also gave one of my neighbors one pumpkin and watermelon to make his collection complete, and he was awarded first premium on them.

Very respectfully,

G. A. HEYWOOD.

Gordon, Nebr.

### Rural New Yorker No. 2

We plant and raise a great deal of this variety, and it has proven to be the best of the late varieties by many special potato growers. It is certainly a fine Potato, and we have had good returns from it, with but few unmarketable Potatoes among them. They have a great record as a drouth resister, and two years ago they beat them all. It is an excellent keeper, and from January until new potatoes come it is of an excellent quality. It is one of the smoothest, shallow-eyed and prettiest shaped Potatoes ever grown. It is a great yielder and an excellent stand-by.

**Price**—By mail, postpaid, 1 lb, 25c; 3 lbs, 50c. Purchaser's expense, 1 peck, 50c;  $\frac{1}{2}$  bu, 75c; 1 bu, \$1.20; 2 or more bus, \$1.10 per bu; 10 or more bus, \$1.00 per bushel. Sacks free.

Try our superior Seed Potatoes this season.

### Sir Walter Raleigh

#### A Grand New Main Crop Variety

At the head of main crop Potatoes stands the Sir Walter Raleigh, a Potato introduced four years ago, which represents the best thought and work of Mr. Elbert S. Carman, editor-in-chief of the Rural New Yorker, who has introduced more good Potatoes than any other grower in this country, and all know that Mr. Carman has raised some of the best and most popular varieties of Potatoes yet introduced. It is pure white in color, round to oblong in shape and grows all large Potatoes. It has a fine white grain, excelling even the Snowflake in this particular. On the Rural New Yorker trial grounds it proved the heaviest and best cropper of forty-nine varieties, and it has made wonderful records wherever it has been grown. The Sir Walter Raleigh is destined to receive world-wide fame. Reports received lately from England, Ireland, France, Germany, Australia, and South Africa, pronounce it the superior of all main crop late Potatoes ever introduced into those regions. These reports bear out our own opinions.

**Price**—By mail, postpaid, one lb, 25c; 3 lbs, 50c. By express or freight not prepaid, 1 pk, 50c;  $\frac{1}{2}$  bu, 80c; 1 bu, \$1.40; two or more bushels, \$1.30 per bushel. Bags Free.

### Carman No. Three

A handsome, large Potato, yielding an extraordinary crop of uniform size and shape. A good keeper. This is what the originator says about it:

"Without any approach to an exception it is the greatest yielder ever introduced. It may fairly be claimed that it does not yield any small tubers at all. It bears the tubers very close to the plant, a single turn of the fork turning out every Potato. It is of the largest and shapeliest form. It is a good keeper—that is, it will not sprout up to planting time, unless kept in a warm place. Both skin and flesh are of extreme whiteness. The eyes are few and shallow. It is late in ripening. Our claims for Carman No. 3 are: It is the handsomest large Potato ever introduced. It will out-yield any other Potato whatever. Practically every Potato is of marketable size. Its table qualities are fully up to the highest standard. It has no hollow hearts, and no dark or hard parts. We are confident that it will soon be the most popular variety for field culture, on account of its enormous productiveness and great beauty."

The introducer's description fully sets forth the many excellencies of this new Potato. Our supply was grown from stock of the introducer's extra selected, which cropped out as fine a sample of Seed Potatoes as any of our most critical customers could wish for. We offer them at the following bed rock prices:

**Price**—By mail, postpaid, 1 lb, 25c; 3 lbs, 50c. Purchaser's expense, peck, 40c;  $\frac{1}{2}$  bu, 80c; 1 bu, \$1.40; 2 or more bushels, \$1.30 per bu; ten or more bushels, \$1.20 per bu. Bags free.

### NORTHERN GROWN SEED

Geary, Okla., Jan. 5, 1903.

Mr. A. A. Berry, Clarinda, Iowa.

Dear Sir: My Potatoes and Oats did well last year and it convinces us here that your Northern Grown Seeds just suit this country. Respectfully,

R. L. JACKSON.



RURAL NEW YORKER.



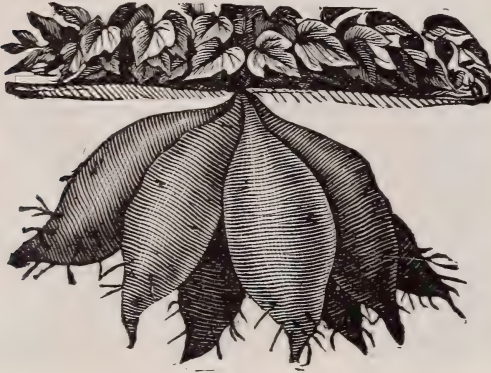
## Sweet Potatoes

We are prepared to furnish almost any variety of Sweet Potatoes for seed at lowest wholesale rate to our customers. Send for our prices. We have our own storage plant and will furnish good Potatoes, all fresh packed the day of shipment. They are of the best quality, of pure seed, not too small and stringy, nor too large to be unprofitable for plants, but just right. They are grown in the North, and are much superior to southern stock. We are building up an elegant trade in this important Seed. Try us on Sweet Potatoes, and you will be surprised at the quality and low price of our Seed.

WRITE US FOR PRICES, as they fluctuate so that we cannot make a fixed price now; but considering the high grade of stock furnished, we can make a very low price. We cannot sell in less than barrel lots as we have found it to be very unsatisfactory selling less. Club in with your neighbor, if you want less than a barrel, or sprout them for sale.

To those who do not want to sprout their own Sweet Potato plants we will say, you can get plants of us at

### SWEET POTATOES.



planting time, which of course varies, but in general it will be from the 20th of May to the 10th of June. We sent to a party in June to Pennsylvania. A late frost killed them after they had started growing nicely, and he sent to us to refill the order. We have shipped them not only to the remotest parts of the United States, but even to Germany, and did not receive one single complaint that they were not received in good condition, or did not grow. We pack them in moss in such a manner that they will keep fresh for many days, just like they had been taken from a bed and planted. We ship by express or mail, shipping them in open baskets properly packed. We grow nothing but choicest Sweet Potato plants from Jersey stock. Club in with your neighbors and buy in lots of 1,000 and you will get them cheaper. We prepay all transportation charges and notify you by mail from four to six days before we ship. Be sure and give your express office.

**Price**—100 40c; in 500 lots, 35c per 100; 1,000-lots, 25c per hundred.

## Turkestan Alfalfa or Lucerne

Perfectly hardy; withstands drouth, heat and cold; yields the heaviest and richest crops of fodder: the best clover for permanent hay and pasture.

**Value as a Fodder Plant on dry or Arid Soils.** The climate of Turkestan is not unlike that of our interior states, being far removed from the ocean and surrounded by wide expanses of dry land. The summers are very hot and long, and in many places the evaporation exceeds the quantity of moisture that has fallen during the year. The inhabitants are mainly employed raising cattle, and here it is this Alfalfa grows and flourishes.

It withstands extreme cold without injury. At the experimental station, Brookings, S. D., with a minimum temperature last winter of 40 degrees below zero, and the ground bare, common Alfalfa was killed, while Turkestan came through all right. At the Wyoming Experimental Station the Turkestan Alfalfa was exposed to a minimum temperature of 45 degrees below zero without harm.

**Price**—Postpaid, oz pkt, 10c; 1 lb, 40c; purchaser's expense. 10 lbs, \$2.75; 25 lbs, \$5.50; 100 lbs, \$21.00, Bags free.

## White Bokhara Clover

This is called by some Sweet Clover. It is a tall, shrub-like plant, growing to the height of four to six feet, with branches whose extremities bear numerous small, white flowers of great fragrance during the whole season, which are continually sought by bees. It is the Bee Clover! Sow 10 lbs. per acre.

**Price**—Postpaid, pkt, 10c; 1 lb., 25c. Purchaser's expense, 50 lbs., 18c per lb. bags free.



## Sunflower

**African Black Giant Sunflower.**—Specimens have been grown measuring nine feet in circumference. It is something wonderful and is extremely profitable to grow. An acre is good to let hogs and cattle run in, in summer for shade and nourishment, if not wanted for seed. If you have a half dozen chickens you will find it profitable to plant a package; if you have more, plant an ounce, or a pound, as it is the healthiest food in the world for fowls. One grower in dry Nebraska writes: "We are all right. Have ten acres of your Sunflower. This furnishes fuel and feed for lots of chickens. The proceeds will keep us alive until next crop." We have cut the price on this considerably; so send in your order as we know it will pay you.

**Price**—Pkg, 3c; oz, 5c; ¼ lb, 10c; ½ lb, 20c; 1 lb 35c; 5 lbs (for one acre), \$1.00, postpaid; 50 lbs or more, by freight, 10c per lb.

**Mammoth Russian Sunflower.**—The largest of all Sunflowers. This is without doubt one of the best paying crops that can be raised for chicken food. Seeds are the best of food for poultry and is much cheaper to raise than corn. Stalks, which grow very large, make excellent fire-wood. It is also said to afford protection against malaria. Plant as you would corn, and about the same amount.

**Price**—Package, 3c; oz, 5c; ¼ lb, 10c; 1 lb, 25c; 5 lbs (for one acre), 90c, postpaid; 50 lbs, or more, 6c per lb.

## Notice

This closes our list of field Seeds, which is a full one, and we hope you have made up your mind to take in some of the rare bargains we have offered. Our Corn descriptions and prices are such that they are surely worth reading about and taking advantage of. Our forage plants, such as Cane, Kaffir Corn, Pencillaria, Rape, Teosinte, Thousand Headed Kale, are of such quality and price, that they will surely bring an order. Our Millet is of the best variety, and at the price you need not be afraid to get "up against" it. Japanese Millet, or Billion Dollar Grass, is simply a Klondyke.

We ask you to examine the price. One and all, there never was a better lot of Farm Seed offered you, and as you can see, you can buy cheaper from us than from any other reliable Seed House selling these, Our Motto is:

**"The BEST for the LEAST MONEY."**



## CHOICE VEGETABLE SEEDS



**W**E take pleasure in offering to our many customers and numerous new friends as fine a quality of Garden Seeds as can be purchased any place, as all are strictly first class, and of 1903 growth. They are all carefully grown in such places as they do the best and make the strongest Seed, and by the most competent and high priced growers. A great part of the Seeds, such as corn, and Seeds that do their best here, are grown by ourselves, and no pains or attention are spared to make them perfect.

We guarantee satisfaction to every reasonable demand, and we positively assert that all our Seeds are of as good a quality as can be found in the United States, both in germinating power, high standard and quality. We are cranks on the question of Good Seeds, and make it our first and last consideration in making up stock.

The items that we produce are all carefully grown under skillful growers, and nothing but the best is harvested. We consider nothing too good for our customers, and we spare no time, trouble or money to produce the best possible Seed.

Please read article on page 3, "Choice Iowa Seeds," and you will see that we can produce better Seeds at less cost than anyone else. We will not take a back seat in showing up the quality of our Seeds, and we do not care who it is against. There is absolutely none better. The Eastern old line Seed Houses make the statement that their Seeds are so very much superior to others, and back the statement up by showing that they have been in the business so long and have increased it greatly in the last fifty or one hundred years, and put out immense catalogues. Now, why should they not? They have done nothing in that line compared to the Western Seed Houses to brag about. Then the country was new and the agricultural interests very small, compared with what they are now, and the time was ripe for Seed business in their locality fifty to one hundred years ago, while Iowa and the West was new—painfully new—and the Indians ran everything. Now, the state of Iowa is the greatest agricultural state in the Union, and, for that matter, in the world, and raises more products than all of the New England states, and states of Pennsyl-

vania and New York. It is true, they raise some Seed there, but very few compared with the Great West. They cannot raise them as good or as cheap, and cannot get around the prices, for everyone can have the privilege of comparing prices in catalogues. They harp on the high strain of quality of their Seeds, when in fact they are no better, if as good, as our tested and acclimated Seed, grown here on the rich natural prairie loam soil of Iowa.

Let us tell you, brother farmer and market gardener, a secret, that we can prove, and if you have any doubts, write us and we will convince you it is straight goods. A great portion of the Seeds sold by Eastern Seed Houses is bought from the growers here in the West, as they know they can get better Seed for less cost than they can grow themselves. They buy train load after train load from the great fertile farms of the West. They, of course, do not give us credit, as it would not be to their advantage, but would be otherwise, although it would be a fact, just the same. There are lots of farmers here in the West who send to Eastern Seed Houses for their supply, paying double what we could furnish the Seed for. Why? Simply because they have done so before, and from force of habit, and the old large Seed Houses that have such fancy Seed catalogues stating that their Seeds are the best and make extravagant assertions. This is the influence that causes the people to send year after year, paying more than they should. WHY PAY THE FREIGHT EAST AND BACK AGAIN, besides paying the city expenses and large profits, when you can buy just as good, and better, from us, as we are right on the ground, or near the place where the Seed is all raised, and can sell them to you for much less money. THIS MONEY CAN BE SAVED. We tell you these facts simply to protect you from Seedsmen who have deceived you so often. We grow all our own Seed we can, to an advantage, and what we cannot we get from some place near us. We contract them a year ahead, so they are simply grown for us. We accept no Seeds or put any on the market until they are thoroughly tested, and they will grow, as our reputation is at stake, and we guarantee everything to be true to name, and of the best quality. We put up as good or better Seed packets

Get up a neighborhood club. You will be doing your neighbors a favor and making yourself some money,



better filled, than any Seed Company, putting them in nice lithographed or printed packets (mostly the latter), and have placed the price very low, 3 cents each, excepting beans, peas and corn, which are very heavy and take more postage. These we sell at 4c each. This leaves a very small margin for us, but we wish to sell that many more, to even up things. We wish to obtain the patronage of the best people and further build up solid business.

### MARKET GARDENERS

Are the most prejudiced people, and when once they get started to buy from one firm they do not easily change their mind and go to another, if they get fairly good results. But no one knows better than they what it means to have poor Seed, both in germinating power and truthness to name. Poor Seed means big loss to them. In starting our business we realized this fact and that we must furnish the very best Seeds that nature and skill of man could produce, and as cheap as possible. Commencing only a few years ago, in a small way, we have built up a mammoth mail order business, and have advanced by leaps and bounds, gaining as much in one year as any one of the Eastern houses do in ten years of their existence, and why? Because conditions are more favorable with us. Soil and products are better, expenses lighter, and we put Western push and energy in the business. Brother gardener, put away prejudice and send to us for Seeds. If you wish any amount send to us for our Market Gardener's List. You will save money, get Seeds quicker and get as good if not better Seeds. Those who deal with us are highly pleased, and our market gardeners' trade gains with great rapidity.

### MARKET GARDENERS' WHOLESALE LIST

We take great pleasure in sending gardeners and truckers, who buy Seed in bulk, our wholesale price list, where

you can buy the best that is produced at a reasonable price. Gardeners, we know your success depends on good Seed. We also know that our success depends on furnishing them, and this has enabled us to make such a phenomenal growth and a great commercial wonder in the way of rapid and substantial increase of business. We can only build such a mammoth business by furnishing the best and giving satisfaction; therefore you are sure to obtain the best that is grown. Order plenty this year and raise sufficient. Just stop and think how short you were on many items of vegetables last year, and if you had had double the quantity on some things, you could have sold them, but you did not have them, thus you were deprived of profit last year. It will be more so this year, only you can sell all you raise. Prosperity is at its highest ebb and you can sell large and increased amounts and do a much larger business.

There is no earthly use or reason why our farmer friends living in the far eastern part of the United States, should pay two prices for Seed inferior to ours, just simply because they have bought of others before, near them, and they received big colored plate catalogues. You pay for that when you send them an order. The distance is no barrier, as we prepay the postage and you need not stop on that account. The freight charges are light, and for those who have tried, are surprised at the quick service and low transportation charges. You will obtain new, fresh Seeds, grown on our natural, rich, prairie soil, that will give splendid results for you. You will save money and get better Seeds.

There is no earthly reason why the farmers of the West should send East for their Seeds, as Iowa Seeds are not to be excelled the world over. The soil, climate and conditions make it a perfect place to raise the best samples for the field and garden.

## FREE POSTAGE NOTICE

We pay the postage on packets, ounces and pounds, in full, except on vegetable collections, offered on the back of Seed catalogue envelope, where we state plainly what the postage will be on each collection. In giving prices, after each description, we also state whether postpaid or at the purchaser's expense, and you will find both price postpaid and price at the purchaser's expense. At purchaser's expense it will be sent by freight or express, and the one who sends for the Seeds will pay transportation charges when Seeds are received. In giving price postpaid and at purchaser's expense will save much confusion and you can make no mistake as to prices.

## Asparagus

One ounce will sow forty feet of drill.



Soak the Seeds 24 hours in tepid water; sow early in spring in rows a foot apart; keep clean by frequent weeding and hoeing. Packets contain about 250 Seeds.

### Columbian Mammoth White.

—A new and entirely distinct variety that produces shoots which are white and stay white as long as fit for use. It is more robust and vigorous in habit, and throws up larger shoots and fully as many of them as Conover's Colossal, and requires no earthing up in order to furnish the white shoots so much sought after.

Price—Pkt., 3c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

### Conover's Colossal—The

standard variety. Price—Pkt., 3c; oz., 10c; ¼ lb., 20c; 1 lb., 60c, postpaid.

✓ **Barr's Mammoth**—Produces very large stalks, even and regular in growth and appearance, and of excellent quality. Price same as Conover's Colossal.

### Asparagus Roots

We have had a great many calls for Asparagus Roots, so have provided ourselves with a supply of our own raising. They are exceptionally fine, one year old plants, so you gain about a year by planting these out.

We do not think, however, you get quite as good results from them as from Seed, by preparing a bed, making it very rich and sowing the Seed in the spring, which will grow to 2 from 4 feet high the first year, and ready for business the next spring. We know it costs less to get started by Seed, but we can furnish plants at the following prices, either variety: 50 for 75c; 100 for \$1.25, charges prepaid.

Send us the names of your neighbors who buy Seed.

Our Great One Dollar Collection described on back of catalogue envelope is the best bargain ever offered in Seeds. Just think! thirty large packets, five half pint and four ounce packets of the choicest Seed—fully enough for a large garden, for only \$1.00; 30c extra for postage if not sent with other Seeds at purchaser's expense.

**We will be very much disappointed if we do not get your Vegetable Seed order**

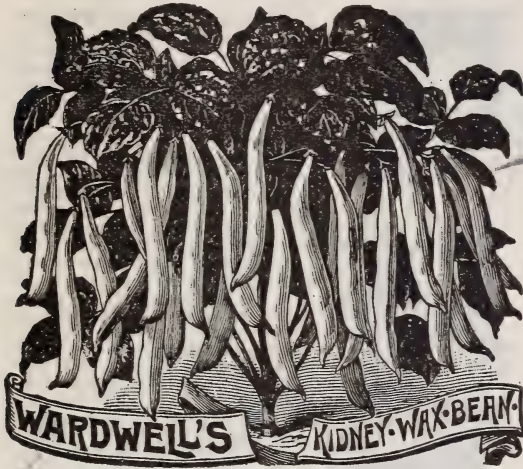


## BEANS

## Yellow Podded Variety

One quart will plant 100 feet of drill.

Dwarf or Bush Beans require no support, and should be planted in drills an inch and a half deep and drop the Beans three inches apart in the drills. Beans are tender annuals, and cannot be planted until danger of frost is past. Keep clean, and do not hill up or hoe when wet.



**Wardwell's Kidney Wax**--The leading Bean for all people, and our customer's strongly recommend it. The very strong growing vines of this variety yield a large crop of long, very straight, almost white, wax like, handsome pods, which are of good quality and always command a ready sale, making this one of the most profitable varieties for the market gardener. It matures about the same time as the Golden Wax, and the dry Beans are large, kidney shaped, white with dark markings about the eye.

**Price**--Postpaid, pkt., 4c; pint, 20c; qt., 35c. Purchaser's expense, pkt., 4c; pint, 15c; qt., 25c; peck, \$1.90.



**Golden Wax**--Counted by many to be superior to all others. This Bean, introduced in 1876, still continues the standard variety for general use. The pods are long, nearly straight, broad, flat, golden yellow, very fleshy and wax like, with short, fleshy, green point, cooking quickly as snaps, shelling well when green, and of the highest quality in both conditions. Beans medium sized, oval, white, more or less covered with two shades of purplish red. In size, color and quality of the pods our stock is unequaled.

**Price**--Postpaid, pkt., 4c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; pt., 15c; qt., 25c; pk., \$1.90.

**German Black Wax**--We are so thoroughly satisfied with this improved strain of Black Wax that we have discarded the old stock altogether, this being more vigorous and far more productive, with length, borne well up among the foliage, curved cylindrical, thick, fleshy, and of a clear, waxy, white color, with long, slightly curved point; remain a long time in condition for use as snaps. Beans small, oblong, jet black. No one

can afford to plant the old Black Wax or Butter Bean, as this is much better in every respect.

**Price**--Postpaid, pkt., 4c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; pt., 15c; qt., 25c; peck, \$1.90.

**Davis' White Wax**--A distinct new dwarf Wax Bean, popular in the family garden. It is the best white seeded Wax Bean, of handsome appearance and very productive; it is so productive that the vines are absolutely a mass of pods. It holds its pods well up from the ground. The pods are always full of large, plump Beans, being pure white, with no eye, it is just what the Bean canners have been looking for.

**Price**--Postpaid, pkt., 4c; pint, 20c; qt., 35c. Purchaser's expense, pkt., 4c; pt., 15c; qt., 25c; peck, \$1.90.

## Green Podded Varieties

**Burpee's New Stringless**--It is the earliest green podded Bean. It has absolutely stringless pods. It is of the most superior quality, surpassing all other early Bush Beans, both wax and green podded, in this respect. It is very prolific, free from rust and blight. This Bean, we are sure, will be found superior to the Valentine and Refugee, and will take the place of these varieties both for market, home use and canning. It is not only earlier than Valentine, of the earliest strain, but the pods are larger, handsomer, and of better quality, and the plant is more vigorous and prolific. We advise gardeners to try this Bean. It will be found profitable. Everyone who wants a fine flavored, tender snap Bean for home use should plant this variety.

**Price**--Postpaid, pkt., 4c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; pt., 15c; qt., 25c; peck, \$1.75.

**Burpee's Perfection or Flagelot Wax**--We find these identical. Pods a bright, golden yellow, very striking and showy, and larger than the old Golden Wax.

**Price**--Postpaid, pkt., 4c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; pt., 15c; qt., 25c; peck, \$1.90.

**Long Yellow Six Weeks**--Hardy, early and productive. A standard sort for general crop.

**Price**--Postpaid, pkt., 4c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; pt., 15c; qt., 25c; peck, \$1.90.

**Best of All**--Originated in Germany. Pods long, very tender, succulent, stringless, of rich flavor and an enormous producer. Very popular, especially in the South. Excellent for winter shell Beans.

**Price**--Postpaid, pkt., 4c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; pt., 15c; qt., 25c; peck, \$1.90.

**Early Mohawk**--The hardest of the early varieties, will stand more cold than any other. The pods are from five to six inches long. A good variety for market gardeners and private use.

**Price**--Postpaid, pkt., 4c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; pt., 15c; qt., 25c; peck, \$1.90.

**Refugee, or 1000 to 1**--Pods round, thick and tender. Beans, brown speckled. Season, medium to late. Extensively grown for pickling.

**Price**--Postpaid, pkt., 4c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; pt., 15c; qt., 25c; peck, \$1.90.

**Early Valentine**--For snaps there is nothing superior among the green podded sorts, and many prefer it to the Wax varieties. Vines erect, with coarse, dark green leaves, and large, white blossoms; pods medium length, curved, cylindrical, very fleshy, crisp and tender; Beans medium size, long, irregular, pink, marbled with red. Among green podded varieties there is none, we think, that can compare with our stock of Valentine in fleshiness and high quality of pod. Many different strains of Valentines are offered, each claiming to be a great improvement. We have examined them all and have found none which we were willing to substitute for our stock, which combines all the good qualities.

**Price**--Postpaid, pkt., 4c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; pt., 15c; qt., 25c; peck, \$1.90.

## Lima Beans

**Jackson Wonder Dwarf Lima**--A dwarf or bunch variety, growing from 18 to 30 inches high, immensely productive and very early. Pods broad and flat, containing from three to four beautiful variegated flat Beans, similar in shape to the well-known Lima, and in the dry state as shell Beans, can be used the same as the Lima, but when the pods are young they make excellent snap Beans. It is not waxy, hence cooks easily and quickly; in fact fills all the requirements for a good garden variety as well as a field sort.

**Price**--Postpaid, pkt., 4c; pint 20c; quart 35c. Purchaser's expense, pkt., 4c; pint 15c; quart 25c; peck \$1.90.

**Our Seeds are all Warranted to be Fresh and First-Class when they leave Our Store**





**Burpee's Bush Lima.**—A dwarf or bush variety of the true large Lima, which is of great value. They are of perfect bush form, growing 18 to 20 inches high, of stout and erect growth, yet branching and vigorous. An immense yielder, each bush bearing from 50 to 200 handsome large pods, well filled with very large Beans of uscious flavor. Does not always mature dry shelled Beans in this latitude, but they are sure of a pod full of green ones.

**Price**—Postpaid, pkt. 4c; pint 20c; quart 35c. Purchaser's expense, pkt. 4c; pint 15c; quart 25c; peck \$1.90



**Henderson's Bush Lima.**—Grows in compact bush form producing enormous crops of delicious Lima Beans which can be as easily gathered as common garden bush beans. It is at least two weeks earlier than the Limas, produces a continuous crop from the middle of July till frost. Enormously productive. A very small patch will supply a family with this splendid vegetable throughout the season.

**Price**—Postpaid, pkt. 4c; pint 20c; quart 35c. Purchaser's expense, pkt. 4c; pint 15c; quart 25c; peck \$1.90.

**Pole Beans**

One quart will plant 100 to 150 hills. These succeed best on clay loams, which should be liberally enriched with short manure in the hills, which are farmed according to the variety, from three to four feet apart. From 5 to 6 seeds are planted in each hill, about two inches deep. After planting all the Beans be re and firm the ground, either with feet or roller.

**Mammoth Podded Horticultural Pole.**—Similar in general character to the London Horticultural, but larger in every way. The mammoth pods are striped and splashed with exceedingly brilliant crimson. The beans when fit for use are of immense size and of the best quality, and when dry are colored and marked in the same way as the pods. This variety has been sold

under many names, such as Worcester, Hampden, and Mugwump Pole, but a great deal of the stock offered has been impure, many plants being like London Horticultural. We have developed a stock which is pure, and sure to please all who plant it.

**Price**—Postpaid, pkt. 4c; pint 20c; quart 35c. Purchaser's expense, pint, 15c; quart, 25c; peck, \$1.90.

**Dutch Case Knife.**—A popular old variety. Very productive; large pods. Unsurpassed for shell Beans.

**Price**—Postpaid, pkt. 4c; pint 20c; quart, 35c; Purchaser's expense, pkt. 4c; pint 15c; quart 25c; peck \$1.90.



**Famous Kentucky Wonder, or Old Homestead.**—This splendid variety introduced in 1885, has since been offered as Seek No Further, and was introduced in 1891 as a novelty under the name of "Old Homestead." Vine vigorous; climbing well and very productive, bearing its pods in large clusters; blossoms white, pods green, very long, often reaching nine or ten inches, nearly round when young, and very crisp, becoming very irregular and spongy as the Beans begin to ripen. HAS NO EQUAL. Dry Beans long, oval, dun-colored. An early and very prolific sort, with snowy pods which are most excellent for snaps. It is sometimes catalogued as Southern Prolific, but this is an error, as the latter is two weeks later and has shorter pods. **Price**—Postpaid, pkt., 4c; ½ pint, 15c; pint, 25c; quart 40c; purchaser's expense, pkt. 4c; pint 15c; qt 25c, peck, \$1.90

**Lazy Wife's.**—This variety is the most popular Pole Bean grown. Pods are wonderfully broad and fleshy, and above all stringless. In many respects they surpass anything we know of. Then, again, the pods retain their rich, stringless, and tender qualities until they are almost ripe; so much so in fact, that we are perfectly safe in saying that they are the best of all Snap-Shorts. They also surpass every variety in the way of vines clinging to the pole. Its name, we think, implies productiveness, for the vines being covered all summer with masses of beautiful pods, it is just the sort to suit lazy wives as a mess can soon be picked for dinner. Pods which are green are rather flattish, oval shape, and when fully grown are from 6 to 8 inches long, exceedingly rich, buttery and fine flavored when cooked. They are hardy, easily grown, and enormously productive.

**Price**—Postpaid, pkt. 4c; pint, 20c; quart, 35c. Purchaser's expense, pkt. 4c; pint, 15c, quart 25c; peck \$1.90.

**Cut Shorts.**—The old fashioned corn-field Beans which are so popular and so often difficult to obtain.

**Price**—Postpaid, pkt. 4c; pint 20c; quart, 35c. Purchaser's expense, pkt., 4c; pint, 15c; quart 25c; peck \$1.90.

**Tall Sioux.**—A new Pole Bean that is the best thing in line yet introduced. It contains great merit and for a hardy prolific, finely flavored and eating Bean it cannot be excelled.

**Price**—Packet 4c; pint, 20c; quart 35c. All postpaid.

**White Wonder Field Beans.**—The greatest Bean for farm



crop that we have ever seen side by side with any Bean known to us, it out-yields it fully by one-third to one-half, showing to be a marvelous cropper. The pods are large and filled with medium sized beans. Extremely early, can be three weeks ahead of the Navy and sold just at the time when beans are rare. We consider it absolutely the finest, largest yielding and best selling field Bean known. Excellent material for cooking or baking. Habit, dwarf; very bushy and remarkably full of

pods. Just figure the profit on an acre yielding 80 to 100 bushels. If you don't grow for market get a quart or pint of the best Beans for use during the winter. More than 20,000 farmers and others are planting this most wonderful of all white beans. It is the yielder. Nothing like it. Go the world over, no Bean approaches it in yield, quality, and readiness to find sale in the market.

**Price**—Postpaid, pkt, 4c; pint, 20c; qt, 35c. Purchaser's expense, pint, 15c; qt, 25c; peck, \$1.00; bushel, \$3.50.

## B E E T S

For early, sow as soon as the ground can be worked, and about the middle of May for a general crop, in drills fifteen inches apart and one and one-half inches deep. The young plants make excellent greens. The seeds will germinate more freely if soaked in warm water twenty-four hours before sowing; but care should be taken not to plant soaked seed in very dry ground. The soil should be a rich, deep loam. Our packets of Beet Seed contain on an average about 500 seed.

**Improved Extra Early Eclipse.**—An improved extra early sort. Tops dark, purplish green, shading to a lighter color on outside of leaves. Roots nearly globular with a small tap root, and a very desirable color. Flesh dark red, toned with a lighter red; very sweet, crisp, and tender, especially when young. One of the most desirable sorts for pickling.

**Price**—Postpaid, pkt 3c; oz, 7c;  $\frac{1}{4}$  lb, 15c; 1 lb, 50c. Purchaser's expense, pkt, 3c; oz, 6c; 1 lb, 40c.

**Crosby's Egyptian Turnip.**—We believe this to be the earliest variety in existence. It was originated by a leading market gardener for the Boston market, and is an improvement on the old Egyptian, being thicker, handsomer, and more regular in shape, smooth with very small tops and small tap root. It is of perfect shape when small, thus making a good Beet for bunching, and is very popular with market gardeners for this purpose.

**Price**—Postpaid, pkt, 3c; oz, 7c;  $\frac{1}{4}$  lb, 15c; 1 lb, 50c. Purchaser's expense, pkt, 3c; oz, 6c; 1 lb, 40c.

**Edmand's Extra Early Turnip.**—We recommend Edmand's Extra Early most highly for extra earliness, fine quality and productiveness. It makes a fine market crop in seven weeks from sowing. Of fine globular shape, good size and smooth roots. In color the flesh is of light pink; it boils red, very tender and sweet.

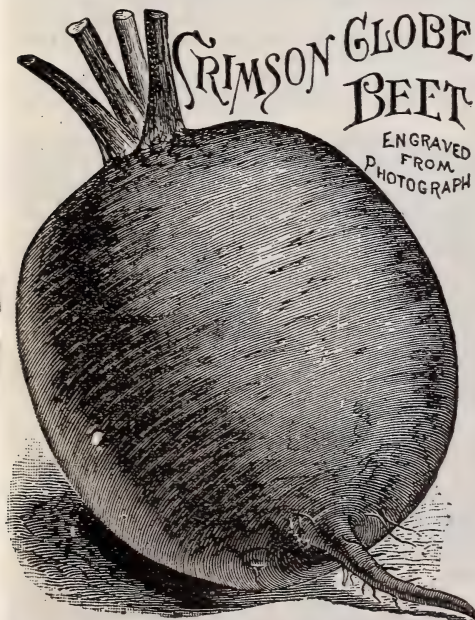
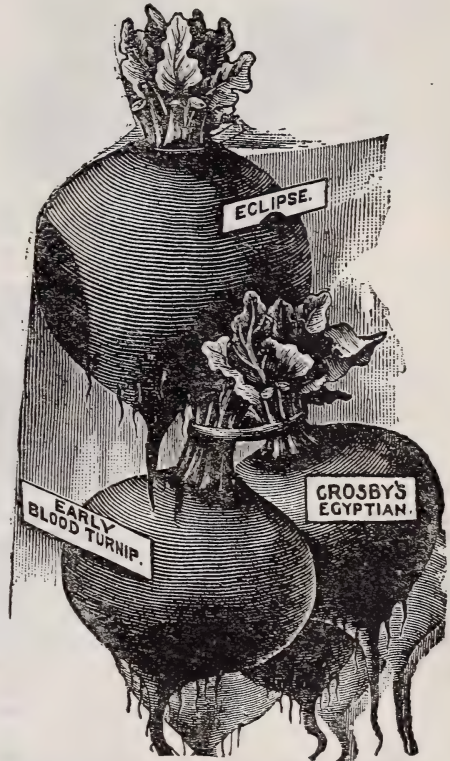
**Price**—Postpaid, pkt, 3c; oz, 7c;  $\frac{1}{4}$  lb, 15c; 1 lb, 50c. Purchaser's expense, pkt, 3c; oz, 6c; 1 lb, 40c.

**Improved Blood Turnip.**—Popular everywhere. Roots fine, symmetrical in shape; flesh deep blood red, tender and sweet; grows to good size; fine for early use, and desirable for winter.

**Price**—Postpaid, pkt, 3c; oz, 7c;  $\frac{1}{4}$  lb, 15c; 1 lb, 50c. Purchaser's expense, pkt, 3c; oz, 6c; 1 lb, 40c.

**Long Blood Red.**—Standard winter variety, smooth, tender and sweet.

**Price**—Postpaid, pkt, 3c; oz, 7c;  $\frac{1}{4}$  lb, 15c; 1 lb, 50c. Purchaser's expense, pkt, 3c; oz, 6c; 1 lb, 40c.



**Crimson Globe.**—This might be termed "The sensational French novelty." It is an extremely handsome, second early or main crop Beet, with richly colored flesh of superb quality. The beets are of medium size, slightly oblong form, and entirely free from fibrous rootlets, having only a slender tap root, as shown in the illustration.

The roots average three inches in diameter. The skin is so smooth, and the form so regular that when washed for market they have the appearance of highly polished dark red balls. The flesh is a deep purplish crimson, slightly "zoned" and is remarkably sweet and tender,—absolutely free from stringiness. The foliage is small, of a rich bronze purple; the leaves all grow from a very small crown at the top of the bulb.

**Price**—Postpaid, pkt, 3c; oz, 10c;  $\frac{1}{4}$  lb, 25c; 1 lb, 75c. Purchaser's expense, pkt, 3c; oz, 8c;  $\frac{1}{4}$  lb, 20c; 1 lb, 60c.

## Mangels and Sugar Beets

Mangels and Sugar Beets are found on page 33, among field seeds. We advise every farmer to raise a quantity, as they are the cheapest feed that can be raised. Be sure to read what we have said about them on page 33.

## Brussels Sprouts

ONE OZ. WILL PRODUCE ABOUT 3,000 PLANTS.

Of the Cabbage family, producing numerous heads on the stem, of most delicious quality, as well as a cabbage-like head at the top. If you have never grown it, try it this year and you will be pleased with it. Cultivate and use the same as winter cabbage. Packets contain about 800 seeds.

**Price**—Postpaid, pkt, 5c; oz, 15c.

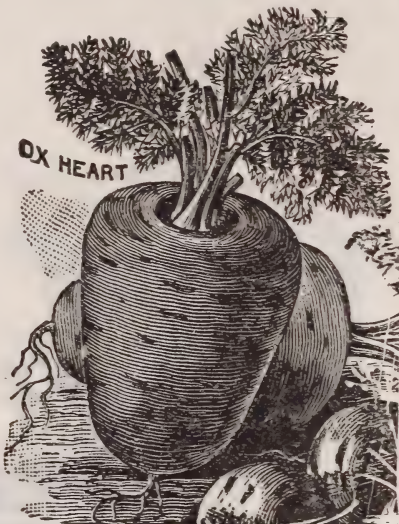


## Carrots

Our packets of Carrot Seed contain on an average about 6,000 seeds. One ounce will sow a drill of 100 feet. Three to four lbs to the acre.

**Early Scarlet Horn**—One of the most popular varieties grown; color deep orange; one of the best for table use.

**Price**—Postpaid, packet, 3c; oz, 7c;  $\frac{1}{4}$  lb, 25c; 1 lb, 50c. Purchaser's expense, pkt, 3c; oz, 6c;  $\frac{1}{4}$  lb, 15c; 1 lb, 40c.



**Oxheart, or Guerande**—This fine and very popular Carrot is intermediate as to length, between the half long varieties (such as Danvers) and the Scarlet Horn Carrots, but much thicker than the latter, being at the top from four to five inches in diameter. Flesh bright orange, fine grained and sweet. It is a very fine quality for table use, and equally good for stock. Where other sorts require digging, Oxheart can easily be pulled,

making it a particularly desirable kind for soil so stiff and hard that other sorts do not do well.

**Price**—Postpaid, pkt, 3c; oz, 7c;  $\frac{1}{4}$  lb, 20c; 1 lb, 50c. Purchaser's expense, pkt, 3c; oz, 6c;  $\frac{1}{4}$  lb, 15c; 1 lb, 40c.



EARLY FRENCH FORCING.

The earliest variety, largely grown for forcing purposes; globular shaped root, of an orange red color.

**Price**—Postpaid, pkt, 3c; oz, 7c;  $\frac{1}{4}$  lb, 20c; 1 pound, 50c. Purchaser's expense, pkt, 3c; oz, 6c;  $\frac{1}{4}$  lb, 15c; 1 lb, 40c.

**Improved Danver's Half Long**—A first-class Carrot for all soils. The roots are of a rich, dark color, and 20 to 30 tons per acre is no unusual crop.

**Price**—Postpaid, packet 3c; oz, 7c;  $\frac{1}{4}$  lb, 20c; 1 lb 50c. Purchaser's expense, pkt, 3c; oz, 6c;  $\frac{1}{4}$  lb, 15c; 1 lb, 40c.

**Carrots for Stock**—We carry a large amount of stock Carrots, and have the large White Belgian, Large Yellow Belgian, Mastodon and Victoria. It will pay you to read the descriptions and prices found on page 40.

## Cabbage



One ounce of Cabbage Seed will produce 500 plants; one pound will produce sufficient plants to transplant one acre.

Just a word about our Cabbage Seed. Gardeners know that there is a vast difference in Cabbage Seed. We can say that, as in all other seeds, we handle nothing but the best, which is acknowledged to be that grown upon

Long Island. We are not afraid to stand behind our Cabbage Seed with any kind of a reasonable guarantee, as to germinating power and true to name.

**Early Winningstadt**—This is one of the best for general use, being a very sure header, and will grow a hard head under circumstances where most other sorts would fail. Heads regular, conical shape, very hard and keep well, both winter and summer.

**Price**—Postpaid, pkt, 3c; oz, 15c,  $\frac{1}{4}$  lb, 50c  $\frac{1}{2}$  lb, 75c; 1 lb, \$1.40. Purchaser's expense, pkt, 3c, oz, 13c;  $\frac{1}{4}$  lb 45c; 1 lb, \$1.30.

**Early "Allhead" Cabbage**—If a gardener or amateur were to plant but one variety of Cabbage he could find no other that would answer all purposes as well as the Early "Allhead." For uniformity, reliability of heading, size, earliness and quality it has no equal. Besides these points, the fact that at least one thousand more cabbages can be grown on an acre, because of its having hardly any outer leaves, and can, in consequence, be planted much closer than other sorts, renders this variety the most profitable. Our Seed is grown by the most reliable cabbage seed grower on Long Island, and we know that no better seed can be procured.

**Price**—Postpaid, packet, 3c; oz, 15c;  $\frac{1}{4}$  lb, 75c; 1 lb, \$1.40. At purchaser's expense, packet 3c; oz, 15c;  $\frac{1}{4}$  lb, 70c; 1 lb, \$1.30.

### Best Seed Ever Planted

Darien, Ga., March 14, 1903.

A. A. Berry, Clarinda, Iowa.

Dear Sir: I received the Seeds and was very much pleased with them. I must say they are the best Seeds I ever bought; for when I plant them it seems like more come up than I plant. . . . They are the best seeds I ever planted.

Yours truly,

FRANK MOODY.

**Our Seeds are all warranted to be Fresh and First-Class when they leave our Store**





LARGE WAKEFIELD

**Early Jersey Wakefield**—Unquestionably the best early Cabbage in cultivation. It possesses the merit of large sized heads, small outside foliage and uniformity in producing a crop.

**Price**—Postpaid, pkt., 3c; oz., 13c;  $\frac{1}{4}$  lb., 45c; lb., \$1.50.

**Early French Oxheart**—Very early and hardy, sure grower, crisp and tender, and one of the old standbys. There are lots of people who plant this exclusively.

**Price**—Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 90c; 1 lb., \$1.60. Purchaser's expense, pkt., 3c; oz., 13c;  $\frac{1}{4}$  lb., 45c; 1 lb., \$1.50.

**Early York**—An early variety, heads small, heart shaped, firm and tender, of very dwarf growth, and may be transplanted 15 or 18 inches apart.

**Price**—Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 75c; 1 lb., \$1.50. Purchaser's expense, pkt., 3c; oz., 13c;  $\frac{1}{4}$  lb., 45c; 1 lb., \$1.50.

**All Seasons**—This is the sort generally grown on Long Island for the New York market. Heads very large, round, nearly spherical, but usually somewhat flattened, very solid and of the best quality, keeping as well as the winter sorts. Plants very vigorous, and sure heading, leaves large and smooth, with dense bloom. Remarkable for its ability to stand the hot sun and dry weather. One of the very best sorts for general cultivation. Inferior strains of this are often sold under the name of Vandergraw.

**Price**—Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 75c; 1 lb., \$1.50. Purchaser's expense, pkt., 3c; oz., 13c;  $\frac{1}{4}$  lb., 45c; lb., \$1.40.

**Surehead**—(Main crop.) Large, round, flattened heads, remarkable for its certainty to head. One of the best varieties for main crop.

**Price**—Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.60. Purchaser's expense, pkt., 3c; oz., 13c;  $\frac{1}{4}$  lb., 45c; lb., \$1.50.



SURE HEAD



DANISH BALL-HEAD

**Danish Ball-Head**—Genuine Seed grown by the originator in Denmark. It thrives well on thin soils and in highly exposed situations. The heads are of good, marketable size, not quite so large as the Flat Dutch, but very hard, round, fine grained, and will weigh one-fourth more than other varieties of equal size. This splendid shipping Cabbage is also sold under the name of "Solid Emperor" or "German Export." Our strain of this is unexcelled—the best to be had, imported direct from Denmark. It is one of the few imported kinds that will produce solid heads that keep through the winter.

**Price**—Postpaid, pkt., 3c; oz., 20c;  $\frac{1}{4}$  lb., 50c; 1 lb., \$1.60. Purchaser's expense, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.50.

**Berry's Late Stonehead**—A superb, solid, sure heading winter Cabbage of distinct type and large size. The plants are of strong, sturdy growth; the head is surrounded by a spreading circle of large, rounded, blue-green leaves. These leaves serve as a saucer to catch light rains or heavy dews and deliver them around the stalk to the roots. The stem is short, the spreading leaves resting upon the soil, and the large, solid heads, are formed close to the ground. The heads are broad, "solid as a stone"—of distinctly rounded form. The leaves composing the head are tightly folded, beautifully blanched, and of mild, sweet flavor. The superb hard heads are excellent for making slaw or sauer kraut. From their great solidity, they keep well when stored for winter use.

**Price**—Postpaid, pkt., 3c; oz., 20c;  $\frac{1}{4}$  lb., 50c; lb., \$1.60. Purchaser's expense, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.50.



LATE STONEHEAD

**Big Values for Your Money Always. It's not the Price, but the Quality that's High**



**Holland Cabbage**—(The genuine stock.) In some important particulars it is the most remarkable Cabbage yet produced. In fact, it well illustrates the truth that "merit will win," in that while it was introduced only about four years ago, it has already become the favorite sort with those who have the true stock. The heads, which are very solid and deep, are of medium size, averaging about eight pounds in weight. In color they are very distinct; in point of quality they have no superior and they keep better than any other sort, the heads being as solid and perfect when taken up in the spring as when put away in the fall. At that time no Cabbage will sell beside them at one-half the price.

**Price**—Postpaid, pkt., 3c; oz., 20c;  $\frac{1}{4}$  lb., 70c; 1 lb., \$2.00. Purchaser's expense, pkt., 3c; oz., 18c;  $\frac{1}{4}$  lb., 65c; 1 lb., \$1.90.

**Drumhead Savoy**—This is undoubtedly the finest type of winter Cabbage. After having been frosted it boils like marrow, and is not surpassed even by the cauliflower in its best condition. The strain is not to be confounded with low-priced imported Seeds. It is a shy producer of Seed, and consequently never plentiful.

**Price**—Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c; 1 lb., \$1.60. Purchaser's expense, pkt., 3c; oz., 13c;  $\frac{1}{4}$  lb., 45c; 1 lb., \$1.50.

**Henderson's Early Summer**—Ten or twelve days later than the Jersey Wakefield, but much larger in size, and will stand on the ground much longer without bursting open.

**Price**—Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.50. Purchaser's expense, pkt., 3c; oz., 13c;  $\frac{1}{4}$  lb., 35c; 1 lb., \$1.40.

**Extra Early Express**—An extra early sort, in which the plants are compact, with round, thick leaves, that form an oval head, which is astonishingly large for the



HOLLAND

size of the plants. The heads are comparatively thicker and less pointed than those of the Jersey Wakefield, and are only slightly larger than those of that sort.

**Price**—Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.50. Purchaser's expense, pkt., 3c; oz., 13c;  $\frac{1}{4}$  lb., 35c; 1 lb., \$1.30.

**Premium Flat Dutch**—The best Premium Flat Dutch Cabbage ever offered the American Cabbage grower. Absolutely sure headings 999 out of 1000 plants make perfect, salable heads, averaging 16 to 20 pounds, measuring 12 to 14 inches in diameter. Specially grown heads often reach 50 lbs. each. Interior is creamy white, compact and crisp. Unequaled for cooking or slicing; flavor especially fine. It is without exception the best winter keeper in the world. It will flourish on all soils.

**Price**—Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 90c; 1 lb., \$1.60. Purchaser's expense, pkt., 3c; oz., 13c;  $\frac{1}{4}$  lb., 45c; 1 lb., \$1.50.

**Red Dutch**—Used almost exclusively for pickling. It is one of the hardiest of all Red Cabbages, and will keep later in the season than any of them.

**Price**—Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 90c; 1 lb., \$1.60. Purchaser's expense, pkt., 3c; oz., 13c;  $\frac{1}{4}$  lb., 25c;  $\frac{1}{2}$  lb., 80c; 1 lb., \$1.50.

the best late sorts of today.

**Price**—Postpaid, pkt., 3c; oz., 20c;  $\frac{1}{4}$  lb., 70c; 1 lb., \$2.00. Purchaser's expense, pkt., 3c; oz., 18c;  $\frac{1}{4}$  lb., 65c; 1 lb., \$1.90.

#### POOR CABBAGE SEED

We do not keep it. It is the poorest investment in the world, as the result can never be known until the entire season's labor and outlay is lost. Our Seed is all grown from select stock and only the center shoots saved. It cannot fail to produce good results—big, solid heads. Try them this year and be convinced.

If you wish to have a good supply of Sauerkraut next winter, plant Berry's Famous Cabbage Seed. The most critical Cabbage grower in the land need have no doubts about the quality of our Cabbage Seed.



**Autumn King**—Autumn King is an entirely distinct variety. Best keeper we have ever seen. It produces

enormous, solid heads, of that dark shade of green that is most desirable in Cabbage, and has such small outer leaves that it can be planted closer together than the ordinary late sorts, and can be relied on to produce a greater weight per acre than any other variety. A distinct feature of the Autumn King is the peculiarly crimped leaves, which not only add to its appearance, but enables it to be distinguished anywhere. It is unquestionably one of





**Berry's Mammoth New Short Stem Drumhead.**—This is a very popular variety. For sureness in heading and regularity of growth it is certainly the finest Cabbage extant. It far surpasses any other strain which we have yet seen, ripening earlier, with very short stem or stock, and large, thick, solid head, of silky fine quality, and of best keeping qualities. It is almost all head and always sure to head.

**Price**—Postpaid packet 3c; oz. 15c;  $\frac{1}{4}$  lb. 50c;  $\frac{1}{2}$  lb. 90c; 1 lb. \$1.60. At purchaser's expense, packet, 3c; oz. 13c;  $\frac{1}{4}$  lb. 40c;  $\frac{1}{2}$  lb. 80c; 1 lb. \$1.50.



## CELERY

An ounce of seed will produce about six thousand plants.

This we consider one of the luxuries of the garden. No one who has once used it will be without it, and as it is usually so expensive in the market, the following simple directions are given, by which any one who has a garden can supply himself with it.

For first crop sow the seeds early in hotbeds, or in boxes in the house, or later in open ground, in rich, moist soil, covering seed very lightly. When the plants are about three inches high, transplant to about three inches apart each way, in a rich, pulverized bed.

**White Plume.**—The stalks, portions of inner leaves and heart, are naturally white and become fit for use by simply tying it up closely with soft twine. More used than any other variety by market and private gardeners. We have had a very choice lot of this variety of Seed grown for us in California. It is of the highest quality and is, sure to please all.

**Price**—Postpaid, pkt. 3c; oz. 15c;  $\frac{1}{4}$  lb. 50c; 1 lb. \$1.75. Purchaser's expense, pkt. 3c; oz. 13c;  $\frac{1}{4}$  lb. 45c; 1 lb. \$1.80.

**Giant Pascal.**—A remarkable novelty in Celery. The stalks are very large, thick, solid, entirely stringless, quite crisp and brittle. It is a vigorous grower and bleaches very easily, requiring only 5 or 6 days' earthing up, when the outer stalks present a beautiful, clear, white appearance.

**Price**—Postpaid, pkt. 3c; oz. 15c;  $\frac{1}{4}$  lb. 40c; 1 lb. \$1.50. Purchaser's expense, pkt. 3c; oz. 13c;  $\frac{1}{4}$  lb. 35c; 1 lb. \$1.40.

**Half Dwarf Celery.**—Vigorous growing, and surpasses many of the larger sorts, both in quality and in rich, nutty flavor. Blanches readily, and stalks are heavy.

**Price**—Postpaid, pkt. 3c; oz. 15c;  $\frac{1}{4}$  lb. 40c; 1 lb. \$1.35. Purchaser's expense, pkt. 3c; oz. 13c;  $\frac{1}{4}$  lb. 35c; 1 lb. \$1.15.

**Golden Self-Blanching.**—Of a very handsome form and even growth, reaching a very large size. It is entirely self-blanching. It is unequalled in its striking appearance on the table, and is decidedly the best keeper of the self-blanching varieties.

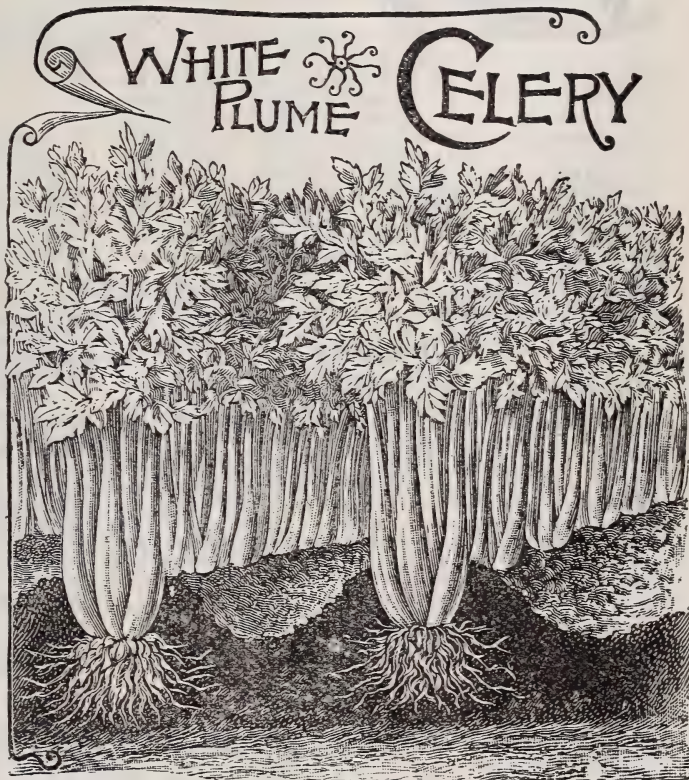
**Price**—Postpaid, pkt. 3c; oz. 15c;  $\frac{1}{4}$  lb. 40c; 1 lb. \$1.50. Purchaser's expense, pkt. 3c; oz. 14c;  $\frac{1}{4}$  lb. 35c; 1 lb. \$1.35.

**New Kalamazoo.**—A grand variety, of a creamy white color, and very popular with Celery growers around Kalamazoo, Mich., the largest Celery-growing district in the world. Is of very large size and most perfect shape. It is profitable either for market or for family use. There is no waste in preparing it for the table.

**Price**—Postpaid, pkt. 3c; oz. 15c;  $\frac{1}{4}$  lb. 40c;  $\frac{1}{2}$  lb. 75c; 1 lb. \$1.40. Purchaser's expense, pkt. 3c; oz. 13c;  $\frac{1}{4}$  lb. 35c; 1 lb. \$1.30.

**Boston Market.**—A medium sized, hardy, crisp and delightfully flavored white variety.

**Price**—Postpaid, pkt. 3c; oz. 15c;  $\frac{1}{4}$  lb. 40c; 1 lb. \$1.50.



Purchaser's expense, pkt 3c; oz. 13c;  $\frac{1}{4}$  lb. 35c; 1 lb. \$1.40.

**New Rose.**—Is remarkable for its tender, crisp, hardy, and superior keeping qualities. Has a beautiful tinge of carmine, blending into white. Its nutty flavor is admirable, and always relished. Pink Celeries are becoming a perfect craze.

**Price**—Postpaid, pkt. 3c; oz. 1fc;  $\frac{1}{4}$  lb. 40c;  $\frac{1}{2}$  lb. 75c; 1 lb., \$1.50.

### Best Filled Packets Ever Received.

A. A. Berry Seed Co., Clarinda, Iowa.

Gentlemen: I received the Seeds and Catalogue sent me and was very much pleased with them. I have received several catalogues this winter, but like yours better than any of them. Your packets are the fullest I ever got at any price. I have been using seed for many years, and my neighbors also use them. A great many of us are tired of the old firms, as the seeds do not germinate well.

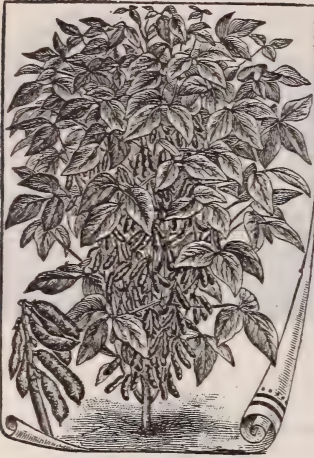
Yours very respectfully,

LOU MAYFIELD.

Andersonville, Ky.



## German Coffee Berry



This plant establishes the fact that very good coffee can be produced at a low cost. We secured some seed of this wonderful substitute for coffee and find that it is all that has been claimed for it. It is wonderfully productive and is destined to save the American housekeepers and farmers millions of dollars each year. It is certainly the best berry to mix with other coffee we ever saw. Half-and-half will produce a drink claimed by many to be equal to a good cup of Rio. We grow this plant, ourselves, and like the coffee that is made

from the berry. It is much superior to the cheap, low grade of coffee that is used so much nowadays, and being pure, so much more wholesome. Many people really prefer this coffee to any other, and their testimonials are so hearty and so strong, as to leave no doubt but that it is a rare novelty and a fine berry. It should be planted early, and carefully cultivated. The plants should be set about two feet apart each way, so as to give abundant room each way to spread, and grow and bear abundantly. Give it room and sun and not too rich soil. You will be surprised at the great quantity that can be grown from an ounce or a pound of our Seed.

PRICE—Postpaid, pkt 4c, oz 6c,  $\frac{1}{4}$  lb 20c,  $\frac{1}{2}$  lb 30c, 1 lb 50c. Purchaser's expense, pkt 4c, oz 5c,  $\frac{1}{4}$  lb 15c, 1 lb 40c.

## Chickory

The dried and prepared roots are used quite extensively as a substitute for, and adulterant of coffee. Many farmers grow this plant and use it for coffee, for which it makes a splendid substitute. Parch Barley and coffee berry with Chicory and you have a substitute equal to "Postum" or "Grano" so much used now and so very popular but quite expensive. You can raise it for a few cents. Sow the seed as early in the spring as the ground can be prepared, in a rather light, moderately rich soil, in drills fifteen inches apart for garden and two to two and one-half feet apart for field culture. When the plants are sufficiently large, thin from four to six inches apart in the row. Keep clear of weeds and in the fall dig the roots, slice them and dry. Where the roots are grown in a quantity, for the manufacturers of "prepared" chicory, they are usually brought to the factory in the "green" state and there dried in kilns constructed for that purpose.

Price—Pkt., 3c; oz., 5c;  $\frac{1}{4}$  lb., 25c; 1 lb; 40c.

**LARGE ROOTED.**—A perennial, remaining five or six years in the same soil, if cut before flowering. It may be cut four or five times during the same season for green fodder. Sow broadcast in autumn or spring either alone or with any kind of clover. Sown in drills, the roots become well developed. When they are dried, roasted and ground, they become the chicory of commerce, which is used in adulterating coffee.

PRICE—Postpaid, pkt 3c, oz 10c,  $\frac{1}{4}$  lb 20c, 1 lb 50c.

## Cauliflower

One ounce will produce about 3,000 plants.

We offer only the very best Cauliflower, one which will produce more heads than any other plant that can be raised. It is one of the most delicious of vegetables. Any soil that will grow cabbage will grow Cauliflower, as their requirements are similar. Culture same as for cabbage, except that it needs a cool and moist atmosphere and it should be watered during dry weather. As the flower heads appear, the large leaves should be broken down over them to shield them from the sun and rain.

**HENDERSON'S EARLY SNOW-BALL.**—Throughout the country this is considered not only the earliest of all Cauliflowers, but it is more certain to make a head



than any other sort. Its dwarf habit and short outer leaves allow it to be planted as close as eight to twenty inches apart each way, thus making it especially valuable to market gardeners. Our stock is extra choice and cannot be excelled. It is grown in the locality in which this variety originated, by a grower whom we believe to be the best in the world.

PRICE—Pkt 10c,  $\frac{1}{2}$  oz \$1.25, 1 oz \$2.00.

**Extra Early Dwarf Erfurt.**—Valuable for forcing. A very popular variety in Europe, and with eastern gardeners.

PRICE—Pkt 10c,  $\frac{1}{2}$  oz \$1.25, 1 oz \$2.00.

## Egg Plant.

One ounce of Seed will produce 100 plants.

A tender plant which should be started quite early in a hotbed or box in the house which must be kept warm. Late in the spring transplant to open ground, 2 $\frac{1}{2}$  feet apart each way in warm, rich soil. As soon as the weather becomes warm they thrive and are easily grown. They are a decided luxury which all should grow.

**EARLY LONG PURPLE.**—Hardy and productive. Six to eight inches long.

PRICE—Postpaid pkt 3c, oz 20c,  $\frac{1}{4}$  lb 75c, 1 lb \$2.75.

**IMPROVED NEW YORK.**—Our strain of this leading market variety we believe to be unsurpassed. Very large size, skin deep purple, flesh white and of an excellent quality. Very productive.

PRICE—Postpaid pkt 3c, oz 20c,  $\frac{1}{4}$  lb 75c, 1 lb \$2.50.

**EXTRA EARLY ROUND PURPLE.**—Same in general appearance to New York Purple, but is smaller. Its great merit is its hardiness and extra earliness, hence it is valuable in northern sections.

PRICE—Postpaid pkt 3c, 1 oz 20c,  $\frac{1}{4}$  lb 75c, 1 lb \$2.50.

**BLACK GIANT PEKIN.**—Very early, of large size. Prolific and very desirable for market gardeners' use. Fruit nearly round; skin smooth, dark and glossy; flesh white and fine grained.

PRICE—Postpaid pkt 3c, 1 oz 20c 2 ozs 35c,  $\frac{1}{4}$  lb 70c.

## Endive

**NEW MOSS CURLED.**—Very fine variety, growing considerably denser, and having the leaves much finer cut, than the Green Curled variety; in fact, the whole plant is more compact. When well blanched it makes a very attractive appearance.

PRICE—Postpaid pkt 3c, 1 oz 7c, 2 ozs 12c,  $\frac{1}{4}$  lb 20c,  $\frac{1}{2}$  lb 35c.

**WHITE CURLED.**—This variety needs no blanching to fit it for use, being pale, golden yellow, with leaves nearly white.

PRICE—Postpaid pkt 3c, oz 7c,  $\frac{1}{4}$  lb 20c, per lb \$1.50.

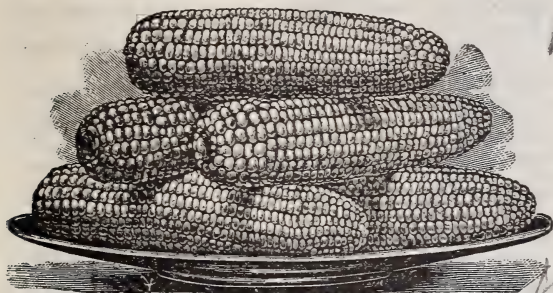
Don't get the idea that our Seeds are inferior because they are so low in price. There is no better offered by any seed house. Our prices are wholesale to the farmers. We are after 2,500 new customers this year, and will get them regardless of profit.

Look at our Prices for Vegetable Seeds and compare them with others

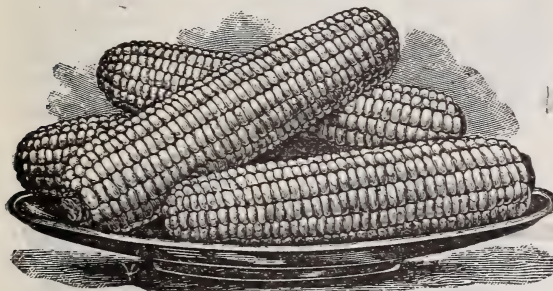


## SWEET CORN

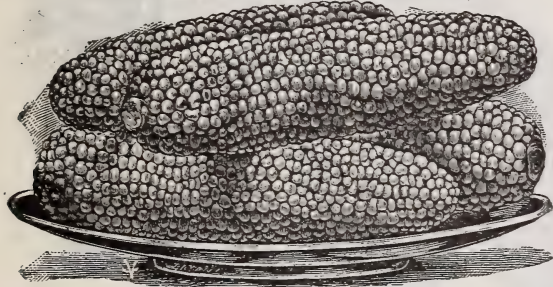
We have had a life time of experience in growing Corn and honestly say that Page County Sweet Corn leads the world for perfect development, sweetness and quality. And we have special facilities for drying, curing and storing of the highest order, and no one can produce a better Sweet Corn than we can. We defy competition both in quality and price.



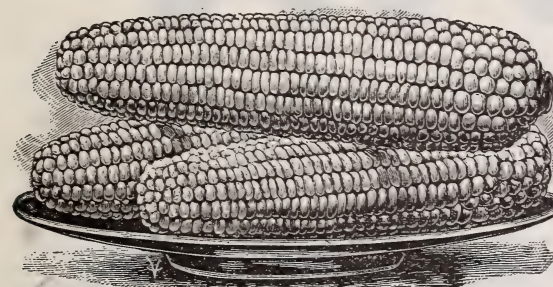
MAMMOTH WHITE CORN.



IMPROVED EARLY CHAMPION.



COUNTRY GENTLEMAN.



STOWELL'S EVERGREEN.

**EARLY SUNRISE SWEET CORN**—This splendid variety originated with a market gardener in this state and for eight years he carefully selected it to an ideal size and shape, and also the earliest maturing. In this way he has obtained this variety, which is distinct from all others. The grains are fairly deep and are set in straight rows on small white cobs. Very uniform and handsome. It is quite productive and of as good flavor as we ever tasted. Don't fail to try it. Market gardeners will find the Early Sunrise a most profitable and satisfactory variety.

Price—Postpaid, pkt., 4c; pt., 15c; qt., 25c. Purchaser's expense, pkt., 4c; pt., 10c; qt., 15c; peck, 60c; ½ bu., \$1.10; 1 bu., \$2.00.

**CORY**—Ears eight rowed, with red cob and very large pink grains. All the red cobbled Corn should be cooked quickly by dropping the ears into boiling water to which a little salt has been added, for if simmered over a slow fire, or allowed to stand in the water after cooking, the red cob will discolor the kernels.

Price—Postpaid, pkt., 4c; pt., 15c; qt., 25c. Purchaser's expense, pkt., 4c; pt., 10c; qt., 15c; peck, 60c; ½ bu., \$1.10; 1 bu., \$2.00.

**EARLY WHITE CORY**—The best extra early for the market and the home garden. Selected for white cob and white kernels from the original and earliest Cory, and is now a good length ahead of all the crack earliest, no matter what their names are. For a strictly first-class early Corn for the market and home use, you can't be far wrong with Early White Cory. The ears are larger and better filled out than those of the red cob Cory and become fit for use a little earlier. We offer extra early, matured seed.

Price—Postpaid, pkt., 4c; pt., 15c; qt., 25c. Purchaser's expense, pkt., 4c; pt., 10c; qt., 15c; peck, 60c; ½ bu., \$1.10; 1 bu., \$2.00.

**CROSBY'S EARLY**—A most excellent variety of best flavor. Ears of medium size, twelve rowed, very tender and sweet. This is used in Maine for canning, and it is the use of this variety that has given Maine its Sweet Corn reputation.

Price—Postpaid, pkt., 4c; pt., 15c; qt., 25c. Purchaser's expense, pkt., 4c; pt., 10c; qt., 15c; peck, 60c; ½ bu., \$1.10; 1 bu., \$2.00.

**ADAM'S EARLY OR BURLINGTON HYBRID**—Not a Sweet Corn, but a splendid Corn for table use and is very early. Ears good size, and makes a splendid growth of fodder.

Price—Postpaid, pkt., 4c; pt., 15c; qt., 25c. Purchaser's expense, pkt., 4c; pt., 10c; qt., 15c; peck, 60c; ½ bu., \$1.10; 1 bu., \$2.00.

**IMPROVED EARLY CHAMPION**—The earliest large Sweet Corn. Produces ears 12 inches long in 60 days. This new variety is without question the earliest large Sweet Corn yet introduced, being only a few days later than the first early small sorts. Ears nearly as large as the Mammoth. Twelve rowed, pure white kernels, with medium sized white cob. Very sweet, tender, and full of milk, yielding two and three ears to the stalk. The best kind for early and late planting.

Price—Postpaid, pkt., 4c; pt., 15c; qt., 25c. Purchaser's expense, pkt., 4c; pt., 10c; qt., 15c; peck, 60c; ½ bu., \$1.10; 1 bu., \$2.00.

**COUNTRY GENTLEMAN**—A sort developed from the old Ne Plus Ultra, having a very small, white cob, densely covered with irregular rows of very long, slender, white grains, which are of fine quality. It is very much superior to the old Ne Plus Ultra.

Price—Postpaid, pkt., 4c; pt., 15c; qt., 25c. Purchaser's expense, pkt., 4c; pt., 10c; qt., 15c; peck, 60c; ½ bu., \$1.10; 1 bu., \$2.00.

**STOWELL'S EVERGREEN**—There is no Sweet Corn more generally and largely planted than the Evergreen. Now, our strain is vastly superior to the bulk offered. It has been carefully grown for seed, and is sure to give great satisfaction. The ears are very large—we have seen them 10 to 11 inches long—deliciously sweet, and will out sell the common varieties of Sweet Corn two to one. You will like it because it will give satisfaction.

Price—Postpaid, pkt., 4c; pt., 15c; qt., 25c. Purchaser's expense, pkt., 4c; pt., 10c; qt., 15c; peck, 60c; ½ bu., \$1.10; 1 bu., \$2.00.

**BLACK MEXICAN**—Although the ripe grain is black or bluish black, the Corn, when in condition for table, cooks remarkably white and is very tender. Desirable for family use, and does especially well for second early in the South. A great many of our customers will use no other kind, as it is so remarkably sweet and tender. Our strain is remarkable.

Price—Postpaid, pkt., 4c; pt., 15c; qt., 25c. Purchaser's expense, pkt., 4c; pt., 10c; qt., 15c; peck, 60c; ½ bu., \$1.10; 1 bu., \$2.00.

**MAMMOTH**—Produces the largest ears of any variety, a single ear often weighing two or three pounds. Of excellent quality, it is sweet, tender and delicious.

Price—Postpaid, pkt., 4c; pt., 15c; qt., 25c. Purchaser's expense, pkt., 4c; pt., 10c; qt., 15c; peck, 60c; ½ bu., \$1.10; 1 bu., \$2.00.

A lifetime of experience in Corn growing enables us to guarantee our Seed. If you are a market gardener, or if you just want Corn for family use, send to us. We have as good as the best.



## Pop Corn

Give the boys an acre to raise popcorn for the market. It pays, as popcorn is generally in good demand at profitable prices. It is better to give the boys an acre to furnish them some spending money than to give them the money, as the money thus earned is appreciated and cultivates a business habit in the boy that might always stay down. It will pay you to procure some good seed, as pop corn mixes very readily with field varieties.

MONARCH WHITE RICE.



QUEEN'S GOLDEN.



### QUEEN'S GOLDEN

This is one of the handsomest popcorns. It surpasses all in yield, size and color. It pops perfectly white and a single kernel will expand nearly one inch. It often produces from four to six ears to the stalk.

PRICE—Postpaid, pkt. 4c; ½ pt., 15c; 1 pt., 25c; 1 qt., 35c. Purchaser's expense, pkt. 4c; 1 pt. 15c; 1 qt. 25c; peck 75c.

**MONARCH WHITE RICE**—Every grower of popcorn is acquainted with White Rice. This is an improvement on the old varieties, ears being much larger, and reduced in greater abundance, six ears on a stalk being a frequent occurrence. PRICE—Postpaid, pkt. 4c; ½ pt. 15c; 1 pt. 25c; 1 qt. 35c. Purchaser's expense, pkt. 4c; 1 pt. 15c; 1 qt. 25c; peck 75c.

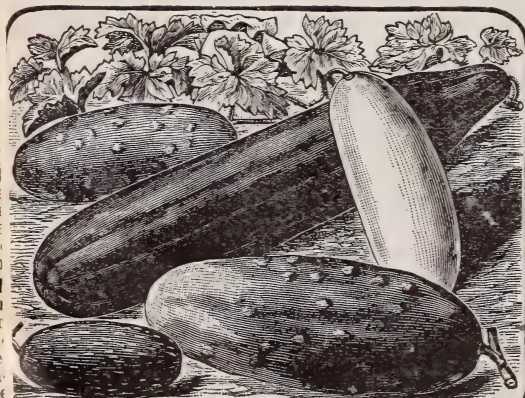
**MAPLEDALE**—The most prolific popcorn in cultivation. Its reported yields would seem fabulous if not attested by reliable growers. The ears are often 8 or 10 in. long, well filled with bright, handsome, white grains. The stalk is of vigorous growth, reaching a height of 8 feet. This corn for popping is altogether unsurpassed, being perfect in this respect. The popped grains are of delicious flavor.

PRICE—Postpaid, pkt. 4c; ½ pt. 25c; 1 qt. 35c. Purchaser's expense, pkt. 4c; ½ pt. 20c; 1 qt. 25c; peck 75c.

**NEW RED BEAUTY**—Fine variety. The stalks grow 3 feet high and average three to four ears each, from 6 to 8 inches long and covered with large, smooth shaped kernels of a deep red color. Pkt. 3c; ½ pt. 15c; 1 qt. 25c; 1 lb. 35c.

## Cucumbers

One pound will plant 50 hills; 2 pounds will plant 1 acre. **WESTERFIELD'S CHICAGO PICKLE**—For a number



of years Chicago has been the center of a very large pickling industry. This variety is preferred for pickling by almost every large pickling factory in that city, and for commercial pickles it is one of the best.

PRICE—Postpaid pkt. 3c; oz. 8c; ¼ lb. 20c; 1 lb. 60c. Purchaser's expense pkt. 3c; oz. 7c; ¼ lb. 15c; 1 lb. 50c.

**EARLY FRAME**—An old and popular variety, of medium size, straight and handsome, excellent for pickles when young.

PRICE—Postpaid; pkt. 3c; oz. 8c; ¼ lb. 20c; 1 lb. 60c. Purchaser's expense; pkt. 3c; oz. 7c; ¼ lb. 15c; 1 lb. 50c.

**IMPROVED LONG GREEN**—A fine long fruit of excellent quality, dark green, firm and crisp.

PRICE—Postpaid; pkt. 3c; oz. 8c; ¼ lb. 20c; 1 lb. 60c. Purchaser's expense, pkt. 3c; oz. 7c; ¼ lb. 15c; 1 lb. 50c.

**WHITE SPINE EVERGREEN**—Color deep, blue-green, one of the best for shipping.

PRICE—Postpaid; pkt. 3c; oz. 8c; ¼ lb. 20c; 1 lb. 75c. Purchaser's expense; pkt. 3c; oz. 7c; ¼ lb. 15c; 1 lb. 65c.

**GREEN PROLIFIC**—Splendid pickling sort. Very productive.

PRICE—Postpaid; pkt. 3c; oz. 8c; ¼ lb. 20c; 1 lb. 75c. Purchaser's expense; pkt. 3c; oz. 7c; ¼ lb. 15c; 1 lb. 65c.

**IMPROVED WHITE SPINE**—We offer to our customers this improved strain, pronounced by good judges superior to all others. Fruit of even and good size, straight, well-formed and symmetrical. When small it is a deep green, and of uniform shape, making it unexcelled for pickling. When of usual size for slicing it still holds its color, shading to a light green at blossom end. As it matures it turns to a clear white. Very showy for market. Immensely productive, and keeps longer solid and crisp than any other variety. Outyields any other pickles.

PRICE—Postpaid pkt 3c, oz 8c, ¼ lb 20c, 1 lb 75c. Purchaser's expense, pkt 3c, oz 7c, ¼ lb 15c, 1 lb 65c.



**"COOL AND CRISP."**—An extra early variety, producing a large number of medium-sized fruits of the choice table quality. The fruits are six to eight inches long, with a distinct taper at each end. The skin is a bright green, rather thickly set with small knobs in which the spines are placed. It is of fine, mild flavor, crisp and tender when sliced. It is desirable also for pickling, the roughened skin being attractive.

PRICE—Postpaid pkt 3c, oz 8c, ¼ lb 20c, 1 lb 75c. Purchaser's expense, pkt 3c, oz 7c, ¼ lb 15c, 1 lb 65c.

**CRESS, Curled Pepper Grass.**—This small salad is much used with lettuce, to which its warm, pungent taste makes a most agreeable addition. The seed should be sown in drills about 16 inches apart, on very rich soil, and the plants well cultivated. It may be planted very early, but repeated sowings are necessary to secure a succession. Keep off insects by dusting with Pyrethrum powder.

PRICE—Postpaid pkt 3c, oz 20c. ¼ lb 75c, 1 lb \$2.00.

**BROAD LEAVED.**—An excellent and valuable salad which can be had constantly by successive sowings. Late sowings can be covered with straw in winter for early use. It would soon be ready for spring.

PRICE—Postpaid pkt 3c, oz 20c. ¼ lb 75c, 1 lb \$2.00.



## Gourds

### Japanese Nest Egg.

This Gourd grows almost uniformly to the size and shape of a hen's egg, although some vary in size from a

pigeon's egg up to a goose egg, and so exactly like an egg do they appear as to almost deceive any one. The shells are hard and durable, and make the very best of nest eggs, since they do not crack. The largest ones when sawed in two make excellent pots for starting tomato, strawberry, and other plants. The Nest Egg Gourd is a rapid and desirable climber, quickly covering old sheds, or any unsightly object with a mass of green



foliage, thickly dotted over with beautiful white eggs.

PRICE—Postpaid pkt 3c, oz 10c,  $\frac{1}{4}$  lb 40c.

**DIPPER.**—Makes a lighter and more convenient dipper than can be bought. Dippers of various sizes, of a capacity of from a pint to a quart can be had from a few vines.

PRICE—Postpaid pkt 3c, 1 oz 10c.

**SUGAR TROUGH, OR SLOP BUCKET GOURD.**—It makes a good and durable pail, and is used largely to hold all wastes, slops, or soft soap, and for any kind of use where a pail, or box is used.

PRICE—Postpaid pkt 3c, oz 15c,  $\frac{1}{4}$  lb 30c.

**HERCULES CLUB GOURD.**—A peculiar looking and a great monstrous club shape variety. Makes a novel show if trailed over fences or old sheds and trees.

PRICE—Postpaid pkt 3c, oz 15c,  $\frac{1}{4}$  lb 30c.

**FINEST MIXED.**—Combining in the largest mixture the most curious, interesting, and useful of the entire Gourd family. Forms may be varied by tying strings around the young fruit, or by enclosing the same in a carved mold while growing, thus stamping on its surface any desired figures or letters that may be carved on the mold. Start seed early and transplant. Give them a sunny place and plenty of water.

PRICE—Postpaid pkt 3c, oz. 6c,  $\frac{1}{4}$  lb 20c.

## Kale.

Borecole, Kale, or German Greens are general terms applied to those classes of cabbage which do not form heads but are used in their open growth. Some of the varieties are the most tender and delicate of any of the cabbage tribe. They are hardy and improved rather than injured by the frost.

**TALL GREEN CURLED SCOTCH.**—This is very hardy, and improved by a moderate frost. About 30 inches tall, with an abundance of dark green leaves, which are densely curled and cut, forming a very beautiful plant. It stands the winters in the middle states without protection.

PRICE—Pkt. 3c, oz. 10c,  $\frac{1}{4}$  lb. 20c, 1 lb. 60c.

**DWARF CURLED SCOTCH, OR GERMAN GREENS.**—Plant low and compact, but with large leaves curled, cut and crimped until the whole plant resembles a bunch of moss. It would be well worth the cultivation simply for its beauty. One of the best sorts for use, and when well grown and cooked is one of the most palatable of vegetables.

PRICE—Pkt. 3c, oz. 10c,  $\frac{1}{4}$  lb. 20, 1 lb. 60c.

## Kohl Rabi.

The Kohl Rabi is a vegetable intermediate between the cabbage and turnip, and combines the flavor of both. The edible part is a turnip shaped bulb caused by the swelling of the stem. When used for the table this should be cut when small, as it is then very delicate

and tender, but if allowed to reach its full size becomes tough and stringy.

**EARLY WHITE VIENNA.**—Very early, small, handsome white bulb. Best early variety for table.

PRICE—Pkt. 3c, oz. 15c,  $\frac{1}{4}$  lb. 40c.

**EARLY PURPLE VIENNA.**—Nearly identical with the above except in color, which is a bright purple with the leaf stems tinged with purple.

PRICE—Pkt. 3c, oz. 15c,  $\frac{1}{4}$  lb. 40c.

## Ground Cherry

**IMPROVED YELLOW.**—Another year only adds to the popularity of this already popular little fruit. It is a great improvement on the wild Ground Cherry. It grows well on almost any dry soil; is easier to raise than the tomato, and is a prolific bearer, and, oh! what delicious fruit! For sauce they are excellent, and for pies, nothing can equal them for taste or flavor. They are delicious as preserves, and when dried in sugar are much better than raisins for cakes and puddings, and will keep in the shuck, if put in a cool place, nearly all winter. No one, after raising them once, will ever make a garden again without devoting a portion to the Ground Cherry.

PRICE—Postpaid pkt 3c,  $\frac{1}{2}$  oz 25c, oz 40c.

**PURPLE, OR HUSK TOMATO.**—This fruit is quite popular in some places. The plants produce handsome purple fruit in great abundance, which are from one to two inches in diameter and enveloped in a husk similar to the Yellow Ground Cherry.

PRICE—Postpaid pkt 3c,  $\frac{1}{2}$  oz 25c, 1 oz 40c.

## Leek

This belongs to the onion family, and is by some preferred to that vegetable. Sow the seed and care for the young plants just as for onions, except that they need a little more room in order to develop fully. When the young plants become twice the size of a goose quill, transplant to a prepared bed in rows one foot apart and four or five inches apart in the row.

**LONDON FLAG.**—This variety is more cultivated in this country than any other. It is hardy and of good quality.

PRICE—Postpaid pkt 3c, 1 oz 10c,  $\frac{1}{4}$  lb 25c, 1 lb 75c.

**LARGE MUSSELBURG.**—Leaves large and broad. Mild flavor.

PRICE—Postpaid pkt 3c, oz 10c,  $\frac{1}{4}$  lb 25c, 1 lb, 75c.

## Parsley



CHAMPION MOSS CURLED PARSLEY.

Very useful for flavoring soups, stews, and for garnishing. The green leaves may be used for flavoring, or they may be dried crisp, rubbed to a powder and kept in bottles until needed.

**CHAMPION MOSS CURLED.**—A compact growing, finely cut and much curled variety, of a bright green color. Owing to its fine color and density of foliage it is much sought after.

PRICE—Postpaid pkt 3c, 1 oz 8c,  $\frac{1}{4}$  lb 20c, 1 lb 60c.

**FERN-LEAVED.**—Valuable for garnishing, and also as ornamental foliage plants for borders of beds.

PRICE—Postpaid pkt 3c, 1 oz 8c,  $\frac{1}{4}$  lb 20c, 1 lb 60c.

**FINE DOUBLE CURLED.**—Fine dwarfed, crimped leaves.

PRICE—Postpaid pkt 3c, 1 oz 8c,  $\frac{1}{4}$  lb 20c, 1 lb 60c.



## LETTUCE

One ounce of seed will sow about 120 feet of drill.

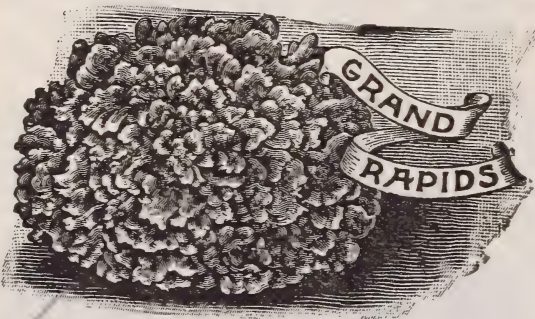
Probably no vegetable is more universally used than lettuce, and to be fully appreciated it must be brought to the table fresh and unwilted. As it requires but little room, and is of the earliest culture, there are but few families that cannot have it direct from the bed. The quality of lettuce depends largely upon a rapid and vigorous growth. Sow in hotbed in March and in open ground as early as can be worked, thinly in drill, one foot apart. For a succession sow every three weeks during the season. The soil should be rich and mellow. Thin out plants as they grow, so that the plants left to head will stand 10 to 12 inches apart in the rows.

This is bargain year for vegetable Seed. You had better take it in.



**Improved Hanson.**—For general use for market and gardeners, we are sure that no variety can surpass our Improved Hanson lettuce. Deliciously sweet, crisp, and tender, and absolutely free from any rank or bitter taste. Resists the summer heat extremely well. It cannot be too highly praised.

**Price**—Postpaid, pkt. 3c, oz. 7c,  $\frac{1}{4}$  lb. 35c, 1 lb. 60c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 18c, 1 lb. 50c.



chaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 15c, 1 lb. 50c.

**Grand Rapids.**—As many as fifty large green houses at Grand Rapids, Mich., are devoted to forcing this lettuce in winter. The growers have distanced all competitors, and attained the highest prices in the markets of all the cities to which they have been shipped. Of superior quality and beautiful appearance, the Grand Rapids Lettuce is a strong grower, free from rot, and keeps crisp and tender without wilting when exposed for sale longer than any other forcing Lettuce. It is also a desirable variety for early spring sowing in the open ground.

**Price**—Postpaid, pkt. 3c, oz. 7c,  $\frac{1}{4}$  lb. 35c, 1 lb. 60c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 15c, 1 lb. 50c.

**Early Prize Head.**—It forms a mammoth head, and remains tender and crisp throughout the whole of the season; is prompt to head but slow to seed, of superior flavor and very hard. Leaves of dark, reddish brown color variegated with dark green. It is an immensely popular variety.

**Price**—Postpaid, pkt. 3c, oz. 7c,  $\frac{1}{4}$  lb. 20c, 1 lb. 60c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 18c, 1 lb. 50c.

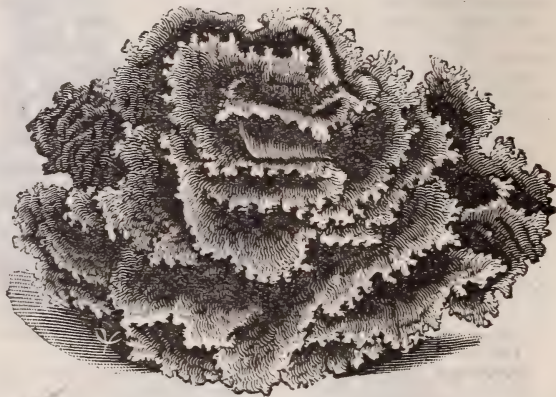
**Early Tennis Ball.** (Seed black). A first class variety and one of the best lettuces for forcing under glass or early planting out doors. Plants medium sized, having thick, dark, green leaves and when well grown forming very solid heads, the inner leaves being blanched to a

rich creamy white; and exceedingly crisp, tender, and rich flavored. Not of much value for outdoor culture, as it runs up to seed quickly in hot weather. This is also known as "Stone Tennis Ball" because of its exceedingly solid head.

**Price**—Postpaid, pkt. 3c, oz. 7c,  $\frac{1}{4}$  lb. 20c,  $\frac{1}{2}$  lb. 30c, 1 lb. 60c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 18c, 1 lb. 50c.

**Black Seeded Simpson.**—Nearly double the size of ordinary Curled Simpson; stands the summer well without becoming tough, or running to seed quickly. It is by far the best variety for green house forcing, making large, handsome heads in a very short time. Gardeners claim that our seed is worth far more than any other.

**Price**—Postpaid, pkt. 3c, oz. 7c,  $\frac{1}{4}$  lb. 20c,  $\frac{1}{2}$  lb. 30c, 1 lb. 60c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 18c, 1 lb. 50c.



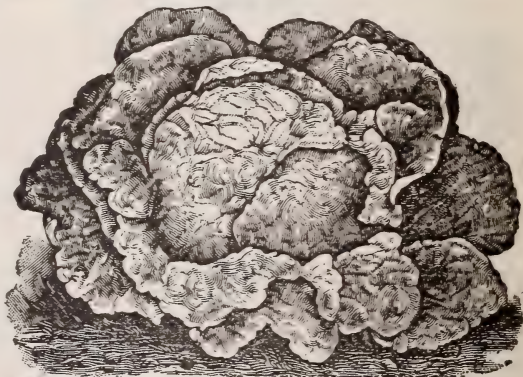
BLACK SEEDED SIMPSON.

**Iceberg.**—There is no handsomer or more solid cabbage lettuce in cultivation—in fact it is strikingly beautiful. The large, curly leaves that cover the outside of the solid heads are of a bright, light green with a very slight reddish tinge at the edges. Center is thoroughly blanched. Whether in early spring or the hottest days of summer, the quality is simply perfect.

**Price**—Postpaid, pkt. 3c, oz. 7c,  $\frac{1}{4}$  lb. 20c, 1 lb. 60c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 18c, 1 lb. 50c.

**California Cream Butter.**—A variety of Cabbage Lettuce, with round solid heads. Outside of heads are of a medium green, slightly marked with small brown spots; within, the leaves are of a very rich, cream yellow color, most refreshing in appearance, and particularly rich and buttery to the taste. The heads are of a very good size, compact very hardy and solid. It is medium early and of the very best summer varieties of head lettuce we have ever seen.

**Price**—Postpaid, pkt. 3c, oz. 7c,  $\frac{1}{4}$  lb. 20c,  $\frac{1}{2}$  lb. 30c, 1 lb. 60c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 18c,  $\frac{1}{2}$  lb. 30c, 1 lb. 50c.



CALIFORNIA CREAM BUTTER.

**Butter Cup.** (Whiteseed.) Plant medium sized, with numerous round, smooth leaves which are of a beautiful yellow color, and very sweet and tender. They form medium sized, fairly solid heads which, when prepared for the table, are exceedingly attractive in appearance.

**Price**—Postpaid, pkt. 3c, oz. 7c,  $\frac{1}{4}$  lb. 20c,  $\frac{1}{2}$  lb. 30c, 1 lb. 60c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 18c, 1 lb. 50c.



**Golden Ball.**—An entirely distinct sort of a delicate golden, yellow; crisp and tender; remains fit for use longer than any other.

**Price**—Postpaid, pkt. 3c, oz. 7c,  $\frac{1}{4}$  lb. 20c,  $\frac{1}{2}$  lb. 30c, 1 lb. 60c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 18c, 1 lb. 50c.

**Early Curled Simpson.**—An improved variety of the Curled Simpson, with large, loose heads and excellent

flavor.

**Price**—Postpaid, pkt. 3c, oz. 7c,  $\frac{1}{4}$  lb. 20c,  $\frac{1}{2}$  lb. 30c, 1 lb. 60c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 12c, 1 lb. 50c.

**Stonehead Golden Yellow.**—Handsome, small, solid heads; one of the most crisp and best keepers.

**Price**—Postpaid, pkt. 3c, oz. 7c,  $\frac{1}{4}$  lb. 20c,  $\frac{1}{2}$  lb. 35c, 1 lb. 60c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 18c, 1 lb. 50c.

## MUSK MELON

One ounce will plant about 80 hills—2 lbs. to the acre.

The soil best adapted to the culture of melons is a rich, sandy loam. Plant in hills five or six feet apart each way, ten or twelve seeds to a hill. When they begin to vine, thin out, leaving but four of the most thrifty. Melons are very sensitive to the cold, and therefore should not be planted in this latitude before the 15th of May.

**Rocky Ford Musk Melon.**—The Melon known on the "bills of fare" of the leading hotels and restaurants of America as the Rocky Ford Cantaloupe takes its name from the little town of Rocky Ford, Colorado, which has become famous for its melons as is Baltimore for its oysters. The shipping of these melons has reached such proportions as to cause it to become the leading industry of the town, thousands of crates being forwarded annually to the principal cities of the United States.

always indicates a good melon. Of round shape, densely netted over its entire surface. Very handsome.

**Price**—Postpaid, pkt. 3c, oz. 8c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, 1 lb. 65c.

**Improved Cantaloupe.**—A finely improved variety, often weighing from 15 to 20 pounds. The flesh is thick, light in color and of a fine quality. Quite early and is a splendid keeper. Include this variety in your order.

**Price**—Postpaid, pkt. 3c, oz. 8c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, 1 lb. 65c.

**Grand Rapids.**—This is the earliest large Musk Melon. A new, extra yellow flesh sort, of handsome shape. It is a most profitable sort to the gardeners on account of its size, attractive appearance and its *extreme earliness*. Its flavor is not as good as that of the Osage, Chicago Market, or any other standard melons, but it is ready for market before any other large melon can be picked,



ROCKY FORD

The reason for the wide-spread popularity of this Melon is two-fold; First, its superb table qualities, being firm, sweet, and remarkably solid; second, its wonderful shipping qualities, which enable it to be carried great distances, and yet arrive in first-class condition for market. The fruit is of medium size and oval-shaped, heavily netted and very solid. The flesh is green, thick, and juicy. It is very early and wonderfully productive. It is acknowledged by many market gardeners as the best and most profitable Musk Melon that is grown.

**Price**—Postpaid pkt. 3c, oz. 8c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, 1 lb. 65c.

**Osage Melon, or Miller's Cream.**—Styled the Queen of Melons. This novelty, but recently introduced, is most highly prized about Chicago, and is fast becoming the most popular variety in nearly all the hotels and restaurants. Skin dark green, slightly netted, medium sized and egg-shaped. The flesh is of a rich salmon color, very sweet and melting in quality, and is so thick that the melon is almost solid, the seed cavity being remarkably small.

**Price**—Postpaid pkt. 3c, oz. 8c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, 1 lb. 70c.

**Banquet.**—The flesh is a dark, rich salmon color, uniformly thick and of that granulated character which

and this fact alone insures its ready sale. It is undoubtedly a "money maker," and every melon-grower should try it.

**Price**—Postpaid pkt. 3c, oz. 8c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, 1 lb. 65c.

**Extra Early Wilson's.**—Fast becoming a very popular variety with market gardeners. Fruit round, large and netted. Flesh green and deliciously flavored. Very productive and a good shipper.

**Price**—Postpaid pkt. 3c, oz. 8c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, 1 lb. 65c.

You should try growing Melons this year. You cannot fail if you buy the Seed from us. We have the best Seed.

**Paul Rose.**—This new Melon is a cross between Osage and Netted Gem, combining the sweetness of the former and the netting of the latter. It is a salmon-fleshed, small sized melon, and surpasses all others as a shipper and long keeper. It has thick flesh and small seed cavity, and so is bound to rank first as a market gardener's

**Our Seeds are all warranted to be Fresh and First-Class when they leave our Store**



favorite. Do not fail to buy seed and give it a trial. It is the greatest melon of the day, and if you are not raising it you are losing lots of profit.

**Price**—Postpaid pkt 3c, oz 8c,  $\frac{1}{4}$  lb 25c, 1 lb 75c. Purchaser's expense, pkt 3c, oz 6c,  $\frac{1}{4}$  lb 20c, 1 lb 65c.



**Emerald Gem.**—Fruit small to medium sized, globular or slightly flattened at the ends only slightly netted and ribbed. Skin deep green while young, becoming tinged with yellow as the fruit matures; flesh deep salmon yellow, thick ripening close to the rind, and exceedingly high flavored. This variety has steadily grown in popular favor and leads all others in many large markets.

**Price**—Postpaid, pkt. 3c, oz. 8c,  $\frac{1}{4}$  lb. 25c, 1 lb. 75c. Purchaser's expense, pkt 3c, 1 oz 6c,  $\frac{1}{4}$  lb 20c, 1 lb 65c.

**Banana**—A very remarkable variety, growing from eighteen to thirty inches long. The skin is smooth and a light yellow. Flesh a salmon red. Sells well on its merits, as well as on account of its odd and peculiar shape. Very desirable for family use.

**Price**—Postpaid pkt 3c, oz 8c,  $\frac{1}{4}$  lb 25c, 1 lb 75c. Purchaser's expense, pkt. 3c, oz 6c,  $\frac{1}{4}$  lb 20c, 1 lb 65c.

**Champion Market.**—A superb variety, almost a perfect globe in shape, and densely netted, making it one of the handsomest cantaloupes known. Flesh is thick, light green color, and rich flavor.

**Price**—Postpaid pkt 3c, oz 8c,  $\frac{1}{4}$  lb 25c, 1 lb 75c. Purchaser's expense, pkt 3c, oz 6c,  $\frac{1}{4}$  lb 20c, 1 lb 65c.

**Small Green Nutmeg.**—Fruit of medium size, slightly ribbed globular. Skin dark green, becoming yellow when over ripe, and nearly covered with broad, shallow netting. Flesh thick, a little coarse, but of fine flavor. This variety is in universal demand for both home and market use. It is the size best suited for hotel and restaurant use. Our stock is carefully grown and selected and will be found first-class in every particular.

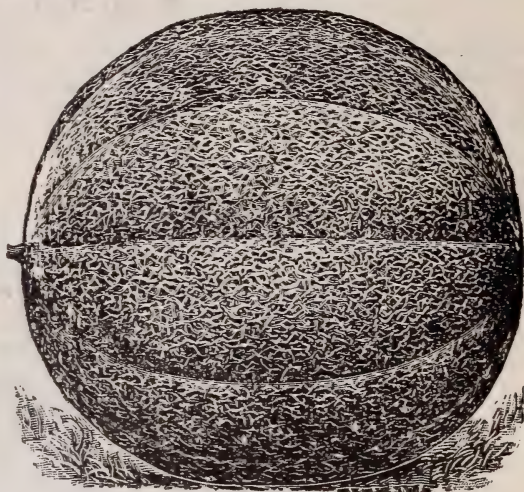
**Price**—Postpaid pkt 3c, oz 8c,  $\frac{1}{4}$  lb 25c, 1 lb 75c. Purchaser's expense, pkt 3c, oz 6c,  $\frac{1}{4}$  lb 20c, 1 lb 65c.

**Golden Netted Gem**—When grown from pure seed, it is the best early green-fleshed melon known today. They grow remarkably uniform weighing from one and a

quarter to one and a half pounds each. They are thick meated, the flesh is light green in color and uniformly of fine, luscious flavor; skin green, regularly ribbed and thickly netted. Very prolific and extra early in ripening—no variety being earlier. It is grown more largely for the eastern city markets than any other.

**Price**—Postpaid pkt 3c, oz 8c,  $\frac{1}{4}$  lb 25c, 1 lb 75c. Purchaser's expense, pkt 3c, oz 6c,  $\frac{1}{4}$  lb 20c, 1 lb 65c.

**"Tip Top" Melon.**—Tip top in *Quality*, tip top in *Appearance*, and tip top in *Productiveness*.



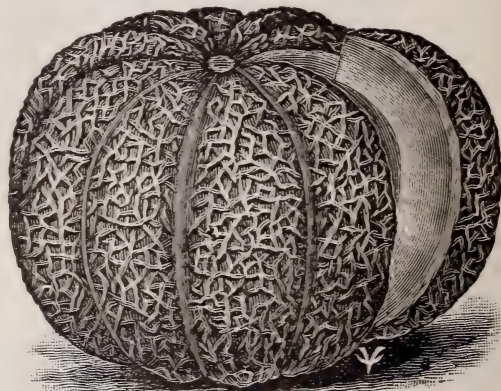
TIP TOP MELON.

This grand Musk Melon ought to be planted by every gardener. It always pleases. The testimony of all who use Tip Top is that every melon produced, whether big or little, early or late, is a good one; sweet, juicy, finest flavor, firm but not hard fleshed, and eatable to the outside coating. Its appearance on the market is very attractive—sells on sight. Gardeners tell us that their customers soon learn to pick them out and will have no other kind. The fruit is of large size, nearly round, evenly ribbed and moderately netted. It is perhaps, the most productive melon known.

**Price**—Postpaid, pkt. 3c, oz. 8c,  $\frac{1}{4}$  lb. 30c, 1 lb. 75c. Purchaser's expense, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 25c, 1 lb. 65c.



BANANA MELON



EXTRA EARLY HACKENSACK.

This is a selection of the old Hackensack, which it resembles, but it is fully ten days earlier. The melons weigh from 4 to 10 lbs, and are of excellent flavor. Those who grow them for market should remember that it is one of the best, as well as one of the earliest, hardiest and most prolific of netted musk melons.

**Price**—Postpaid pkt 3c, oz 8c,  $\frac{1}{4}$  lb 30c, 1 lb 75c. Purchaser's expense, pkt 3c, oz 6c,  $\frac{1}{4}$  lb 25c, 1 lb 65c.

**Chicago Market.**—Popular in Chicago markets, Fruits large, heavily ribbed, flattened at the ends, being ten inches in diameter and 7 from stem to blossom ends. Golden yellow when ripe; flesh light color; good flavor.

**Price**—Postpaid pkt 3c, oz 8c,  $\frac{1}{4}$  lb 30c, 1 lb 75c. Purchaser's expense, pkt 3c, oz 6c,  $\frac{1}{4}$  lb 25c, 1 lb 65c.



## WATERMELONS

### Harris' Earliest Watermelon

#### The Largest, Sweetest and Best Shipping Extra Early Melon on the Market

A large Melon grower living near this place, who has grown and tested over 50 kinds, says that he secured some of Harris' Earliest Watermelon Seed direct from headquarters, and of all that he ever grew it was the earliest, sweetest, best yielder, best handler, and the Melon to raise. We secured a limited quantity of Seed from choice, selected Melons, and herewith offer them to our customers.

Harris' Earliest Watermelon originated with Mrs. B. F. Harris, of Tennessee, who says: "For twenty years we have been trying to find an extra early Watermelon, one that we surely could depend upon, one with which we could beat all competitors, and one that would be the first on the market; and at last our efforts are crowned with success. We have succeeded beyond all expectations. We are sure that we are able to introduce the earliest Watermelon in the world. We have never seen its equal."

There can be no doubt that Harris' Earliest Watermelon is a very valuable acquisition. It is a good sized Melon for one that is so extremely early. It is beautifully striped, of attractive size and appearance, and of the very finest table quality. It has black Seeds.

PRICE—Postpaid, pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 30c,  $\frac{1}{2}$  lb. 50c, 1 lb. 75c. Purchaser's expense, pkt. 5c, oz. 8c,  $\frac{1}{4}$  lb. 45c, 1 lb. 70c.

One ounce to 60 hills: 4 to 5 pounds, in hills, to acre.

The culture of the Watermelon is very similar in all respects to that of the musk varieties. Being hardier, and of a much more vigorous habit, however, it may be planted in May, before settled warm weather appears, in hills not less than eight feet apart, and thinned to two vines per hill.

**Ford Hook Early**—After another year's trial this Melon has proven to be the best extra early variety in existence. The Ford Hook is a medium sized roundish Melon; flesh bright red, firm, unusually sweet and delicious; Melons set thickly on the vines and grow to good size.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, 1 lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, 1 lb. 30c.

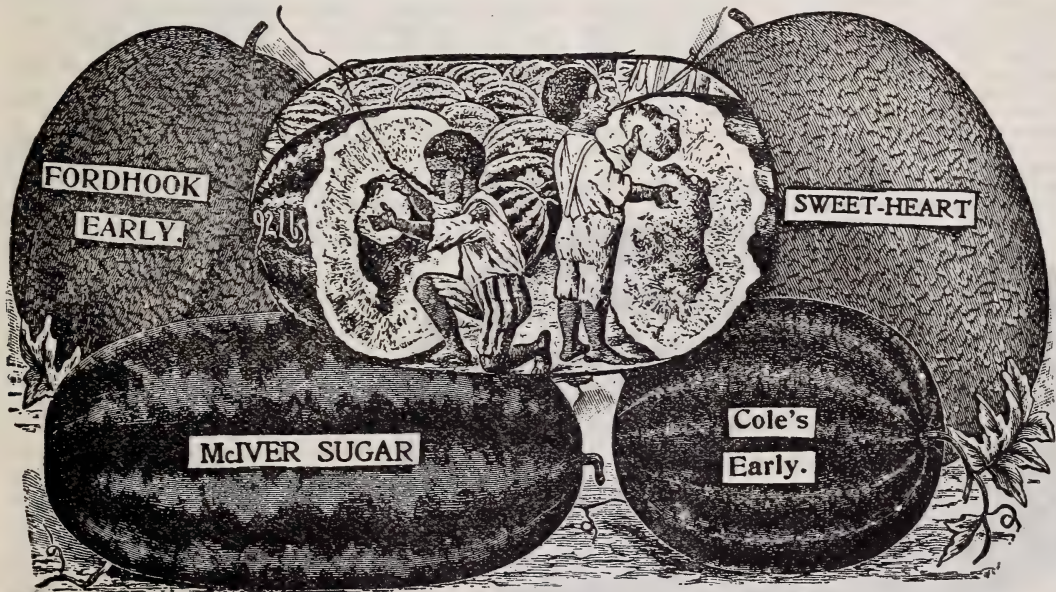
**McIver's Wonderful Sugar Melon**—The sweetest Melon grown. Without a single exception this is the sweetest Watermelon of all. The Melons attain a very great weight, are of very handsome appearance, never crack or lose their fine flavor during the wettest season. It is very productive and hardy and one that will take the lead wherever known.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, 1 lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, 1 lb. 30c.

**Cole's Early**—It is the finest every day Melon for the amateur that we have ever seen; a sure cropper and extremely delicate in texture of flesh, which is of dark red color; the rind is thin and the quality of the flesh is sustained clear to the rind. It is, however, exceedingly brittle, hence not desirable for shipping purposes, but possessing all the other most desirable features. We can highly recommend it for home use. The Melons are of medium size, nearly round in shape, green, striped

"Massa got de Seed from Berry's and dem am powful good."

"First time I'se got all de Melon's I could eat and 'cause Massa planted Berry's Seed."



**Ice King**—(See illustration of darkey boys eating this famous Melon.) Ripens about ten days earlier than Kolb Gem and is bound to take the place of that famous variety with those who grow Melons for shipping purposes. Very productive, many of the vines maturing from six to eight large Melons each. The flesh is of a scarlet color, and fine flavor. Rind is thin and very tough. J. D. Corry, of Oklahoma, who is one of the most extensive Melon growers in this country, says that the Ice King is the finest appearing Melon he had out of 20 varieties, and that no Melon can beat it in flavor. In fact, too much cannot be claimed for it. Don't fail to try this grand melon.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, 1 lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, 1 lb. 30c.

**Vick's Early**—Oblong, smooth, rather small, flesh bright pink, solid, sweet; one of the earliest.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, 1 lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, 1 lb. 30c.

with lighter shades.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, 1 lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, 1 lb. 30c.

**Sweetheart**—A new Melon of excellent quality, and one that is sure to become a popular and standard variety. Vine vigorous and productive, ripening its fruit early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Rind thin but firm. Flesh bright red, firm, solid, very tender, melting and sweet. Fruit remains in condition for use longer than any other sort.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, 1 lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, 1 lb. 30c.

**Georgia Rattlesnake, or Gypsy**—A favorite standard variety. One of the largest and finest in our markets. Matures early; fine quality for family or market.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, 1 lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, 1 lb. 30c.



**Girardeau's Favorite**—One of the very largest and best in cultivation. It attains an enormous size. The flesh is of a beautiful clear crimson, extending clear up to the rind, which is hard, thin and beautifully mottled light and dark green.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Seminole**—One of the most popular varieties grown. Extra early, very productive, extra large and of splendid flavor. The seed will often produce gray and green Melons on one vine, but the number of the former predominates. It is undoubtedly one of the very best Melons ever introduced.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Kleckley Sweets**—First introduced in 1895 by Mr. W. A. Kleckley, of Alabama, the noted Melon grower. The reports received from every section, as well as our own trials, has proven it a surpassingly fine new Melon. Without question it is one of the sweetest flavored of all Melons. Oblong in shape, skin dark green, flesh bright red, solid and luscious. Valuable alike for market or family purposes. The first original seed can be had of no other Seedsman. Beware of imitations.

PRICE—Postpaid, pkt. 4c, oz. 10c,  $\frac{1}{4}$  lb. 25c, lb. 75c. Purchaser's expense, pkt. 4c, oz. 8c,  $\frac{1}{4}$  lb. 20c, lb. 65c.

**Phinney's Early**—Flesh red, sweet, tender and brittle. Hardy, productive and sure cropper.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Cuban Queen**—Fruit medium size to large, globular or oval, skin striped light and dark green in sharp contrast; rind medium thick and stands shipment well. Flesh bright red, solid, very crisp and sugary. Very large, uniform, and a general favorite and prize taker.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Mountain Sweet**—One of the very best for general culture; rind thin and dark green, flesh red, solid and very sweet.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, lb. 30c.



**Dark Icing, or Green Mountain**—Fruit round and of medium size; rind dark green, thin, but very strong; flesh deep scarlet, rich, juicy and delicious.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 20c, lb. 30c.

**Light Icing**—Similar to the preceding, but light variety. Same price.

**Triumph Watermelon**—The leading characteristics of this fine new Melon are earliness, fine shape, thin, tough rind, great productiveness, attractive color and excellent quality. It is a cross between Duke Jones and Kolb's Gem. It has the handsome appearance of the former and the shipping qualities of the Gem. Very early, very prolific, deliciously sweet and of enormous size. It possesses all of the qualities that go to make up a desirable Melon.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Hungarian Honey**—A new variety brought from Hungary a few years ago. They grow round as a cannon ball, very uniform in size and weight, running from ten to twelve pounds. The outside skin is dark green, rind very thin, flesh red and unusually sweet and luscious.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Dixie**—This new and desirable variety is of southern origin. Is a cross between Kolb's Gem and Mountain Sweet, having the tough rind and long keeping qualities of the former, combined with the great productiveness, high flavor and freedom from stringiness of the latter. Color of the skin dark green, striped with a lighter shade, making it very attractive, rind thin and tough; flesh bright scarlet ripens close to the rind, is of the best quality, and free from all toughness and stringiness so objec-



tionable a feature of many shipping melons.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Mountain Sprout**—A large long variety, with dark green skin, marbled with lighter shades.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, lb. 40c; Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Jones' True Jumbo**—This grand new variety originated with Mr. Jones, of Georgia, and its claims are "The best watermelon in the world." The color of the skin is solid green, and the flesh is a very bright red, particularly sweet juicy and melting. It grows to a large size, frequently attaining the weight of eighty pounds. In shape it resembles Kolb's Gem, and, like that variety, is one of the best shipping sorts. Invaluable for family or market use.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Mammoth Ironclad**—This extra large Watermelon is faithfully shown in the cut opposite. The flesh is of prime quality, always solid, and never mealy. The heart is very large, and the flesh next to the rind is fully equal in quality to that at the center. It uniformly grows to greater size, with more marketable melons to the acre, than any other extra large variety. Ironclad will mostly resist a fall of three feet without fracture or even a bruise, and is one of the best shippers known. It has excellent lasting qualities in the field, remaining a month or more on the vines without injury. If taken from the patch early in October, Ironclad melons will keep until Christmas.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Peerless, or Ice Cream**—(White Seeded.) Of unquestionable quality, very early, medium size, thin rind; flesh bright scarlet.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Pride of Georgia**—A much better table variety than the Kolb's Gem, though not so good a shipper, owing to the exceeding thinness and tenderness of the rind. In form the Melons are an oblong oval, bearing indentations somewhat like the musk melon. The vines are exceedingly prolific.

PRICE—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, lb. 40c; purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, lb. 30c.

**Monte Cristo**—In our trial grounds this has proven to be a northern strain of "Kleckley's Sweets". And is certainly a very sweet and delicious melon. It is very



large, dark green color outside, and beautiful red core and is never stringy. This is a grand variety for both market and family garden.

PRICE--Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, 1 lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, 1 lb. 30c.

**Mixed Watermelons**--Twenty-five varieties of the finest Watermelons, the largest, earliest, sweetest, grown separately and seed carefully mixed by us.

PRICE--Postpaid pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, 1 lb. 40c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c, 1 lb. 30c.

**Kolb's Gem, or American Champion**--The great shipping Melon. Rind thin, but very tough. An excellent keeper and not excelled in productiveness; round in form, of good size, weighing from 30 to 40 pounds; skin dark green striped with light green; flesh bright red and excellent quality. Retains its freshness and sweetness a long time.

PRICE--Postpaid pkt 3c, oz 6c,  $\frac{1}{4}$  lb 20c, 1 lb 40c. Purchaser's expense, pkt 3c, oz 5c, quarter lb. 15c, 1 lb. 30c.

**Black Diamond**--A cross between Kolb's Gem and

Hoosier King. All that could be said of Kolb's Gem as to good shipping qualities can be truthfully said in a higher degree of the Black Diamond. All the praise of high quality bestowed on the Sweetheart can be repeated of our new Melon, but its prominent point of merit is its extreme size--no Melon ever yet produced anything like so uniformly large fruit nor approaching it in productiveness. Melons weighing from 75 to 90 pounds are frequent. It is the most prolific Watermelon ever grown. Its color is a rich, dark green, almost black. Of uniform, symmetrical shape, roundish to bluntly oval, and this similarity of shape running through the whole field.

PRICE--Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 20c, 1 lb. 40c; purchaser's expense pkt. 3c, oz. 5c, quarter pound 15c, 1 lb. 30c.

**Alabama Sweet**--A famous Melon originating in the South, very popular, fine flavor and splendid market Melon.

PRICE--Postpaid, pkt. 3c, oz. 6c, quarter pound 20c, 1 lb. 40c; purchaser's expense, pkt. 3c, oz. 5c, quarter pound 15c, 1 lb. 30c.

## Mustard

Mustard is not only used as a condiment, but the green leaves are used as a salad, or cut and boiled like spinach.

**Chinese, or Giant Southern Curled**--The large leaves, which often measure fourteen inches, are ready for use in about six weeks after sowing. Plants will continue to yield until frosty weather.

PRICE--Postpaid pkt 3c, oz 5c, quarter lb 15c, 1 lb 40c; purchaser's expense, pkt 3c, oz 5c, quarter lb 12c, 1 lb. 30c.

**White**--Best for salad or general use. PRICE, same as for Chinese.

**Brown**--Stronger and more pungent than above. PRICE, same as for Chinese.

## Cheap Onion Seed is Expensive even as a Gift.

The country is flooded with it, but we are satisfied that good, fresh seed, crop of 1903, cannot be purchased at lower prices than are quoted in this book. The crop was below the average on some varieties, and considerably higher on wholesale market, but our prices will be found to be very low. Bear in mind, good, sound, plump seed has always been one of our greatest specialties and that more than 10,000 onion growers annually look to us for their supply of seed.

*The risk is too great to take the chances on cheap, poor seed. Always make it your aim to get the best.*

## PURE BRED ONION SEED

The Kind that Always Gives Satisfaction and Makes the Grower Money

One of the most important crops grown, both in market and family gardens, and there is no other vegetable where the quality of the Seed exerts a greater influence upon the crop than in Onions. There is more money in Onions grown from Seed than almost any other crop. Good Onion Seed is of the utmost importance. Fully realizing this we have made a specialty of Onion Seeds, which are all grown from choice, selected bulbs, critically examined before being set out for Seed. In vitality it is very strong, being carefully tested. Sowing Seed to produce large Onions is the cheapest, easiest, best and most satisfactory way. Large Onions can easily be grown the first year from the Seed by obtaining our Seed, which is all carefully grown, and new crop. It won't pay you to use cheap, imported or Southern grown Seeds, which produce a large proportion of scullions and Onions that will not keep well. Poor Seed, even as a gift, is the dearest the planter can use. We want you to try our Seeds, and have therefore put the price down to as low a rate as good, reliable Seed can be sold for, and on smaller profits than most Seedsmen sell. Ask for prices in large lots.

**Culture**--One ounce will sow about 100 feet of drill. Four pounds will sow one acre. As early as the ground can be worked in the spring, sow the Seed in drills 14 inches apart, covering one-half inch, in rich, sandy soil, which is as free from weeds as possible.

**Red Globe**--(7) This early strain of the well-known Southport, or large Red Globe onion is a most valuable improvement. The handsome shape, color, and superior keeping qualities of the onion make it one of the very best varieties which are always in demand toward spring.

PRICE--Postpaid pkt 3c, oz 10c, 2 ozs 15c, quarter lb 25c,  $\frac{1}{2}$  lb 45c, 1 lb 85c; purchaser's expense pkt 3c, oz 8c, 2 oz 14c, quarter lb 20c 1 lb 75c.

**Large Red Wethersfield**--(6) The standard variety



throughout the West, as they are the most hardy, and immense crops can be raised when more tender varieties are not profitable. They grow to a large size, fine form, skin deep purplish red, moderately fine grained and strong flavor, very productive and an excellent keeper. Our seed of this variety is extra select and cannot be excelled. Our price is low, but should you want five or more pounds, ask for special rates.

PRICE--Prepaid pkt 3c, oz 10c, qr. lb 25c  $\frac{1}{2}$  lb 45c, 1 lb 85c Buyer's expense, pkt 3c, oz 8c, 2 oz 14c, qr. lb 20c, 1 lb 75c.





**Mammoth Prize Taker**--(1) Admittedly the largest of all varieties, having been grown to the enormous weight of over six pounds, and is withal a handsome, fine flavored sort. Of a clear, bright straw color, and uniform, perfect globe shape. Produces enormous crops, one report being over 1,200 bushels to the acre--and they bring an extra price. Keep wonderfully well. They ripen up hard and fine and present the handsomest possible appearance in the market, while the pure white flesh is fine grained, mild and delicious in flavor.

PRICE--Postpaid, pkt. 3c, oz. 10c, 2 ozs. 15c, quarter lb. 25c, ½ lb. 45c, 1 lb. 85c; purchaser's expense, pkt. 3c, oz. 8c, 2 ozs. 14c, quarter pound 20c, 1 lb. 75c.

**Large White Globe**--(Southport Strain.) Yields abundantly, producing handsome and uniformly globe shaped bulbs. The flesh is firm, fine grained and of mild flavor. Sometimes called Southport White Globe. To produce the beautiful white Onions so much sought after in every market one must have, first of all, good Seed. Second, grow them well on rich land. Third, exercise great care in harvesting and curing the crop. In Southport they cure up the Onions in long rows, the bulbs on the inside, and cover with boards, so that the bulbs are well protected in the open air, from rain or dew, which would be sure to discolor them.

PRICE--Postpaid, pkt. 3c, oz. 14c, quarter lb. 40c, 1 lb. \$1.35, purchaser's expense, pkt. 3c, oz. 12c, quarter lb. 35c, 1 lb. \$1.25.

**Extra Early Barletta**--(3) This distinct new variety is the very earliest Onion in cultivation. It is fully two weeks earlier than the early White King, which heretofore has been the earliest variety in cultivation. At maturity the tops die down directly to the bulbs, leaving the neatest and handsomest little bulbs imaginable. They are of pure, paper white color, very mild and delicate in flavor; 1½ inches in diameter and ¼ of an inch in thickness. For table use and pickling it is almost invaluable.

PRICE--Postpaid, pkt. 3c, oz. 14c, quarter lb. 40c, 1 lb. \$1.35; purchaser's expense, pkt. 3c, oz. 12c, quarter lb. 35c, 1 lb. \$1.25.

**Yellow Globe Danvers**--(5) A very handsome, round or globe shaped variety of large size, with thin, yellow skin, white flesh, fine grained, mild, very firm and the best of keepers. It ripens early and sells readily at the highest prices in our markets.

PRICE--Postpaid, pkt. 3c, oz. 10c, 2 ozs. 15c, quarter lb. 25c, ½ lb. 45c, 1 lb. 85c; purchaser's expense, pkt. 3c, oz. 10c, 2 ozs. 14c, quarter lb. 20c, 1 lb. 75c.

**Mammoth Silverskin**--(5) Attractive form, flattened but thick through. Single bulbs often obtain weights of from 2½ to 4 pounds each. The skin and flesh are white and of a particularly mild and pleasant flavor. Matures early and is of uniformly large size and perfect

form, and will bring a large size in market.

PRICE--Postpaid, pkt. 3c, oz. 14c, quarter lb. 40c, 1 lb. \$1.35; purchaser's expense, pkt. 3c, oz. 12c, quarter lb. 35c, 1 lb. \$1.25.

**Extra Early Red Flat**--(Sometimes called Extra Early Red Wethersfield). A medium sized flat variety, a good yielder. Ready for use about two weeks earlier than Large Red Wethersfield. Very desirable for early marketing. Best where seasons are very short. Good keeper.

PRICE--Prepaid pkt 3c, oz 10c. 2 ozs 15c, qr. lb 25c, ½ lb 45c, Purchaser's expense, pkt 3c, oz 8c, 2 ozs 14c, qr lb 20c, 1 lb 75c.

**Australian Brown Onion**--Extra early, long keeping. The most valuable variety introduced in a generation. This Onion is of a medium size, wonderfully hard and solid, and most attractive for market, both as to form and appearance. They are extremely early in maturing and never produce any stiff-necks or scullions. Every seed seems to produce a good-sized onion, and the bulb begins to form very quickly--when the plant is not more than three inches high. *The coming onion.* Planted at the same time as Red Wethersfield, it has proved to be nearly four weeks earlier, and ripened off more uniformly. From its firmness and hardness, it will keep in good condition longer than any other onion known. The color of the skin is a clear amber-brown. So widely contrasted from any other onion is this color that it will be noticed on market, and when once bought the purchaser will most likely call again for "those beautiful brown onions".

PRICE--Prepaid pkt 3c, oz 10c, 2 ozs 15c, qr lb 25c, ½ lb 45c, 1 lb 85c. Purchaser's expense pkt 3c, oz 8c, 2 ozs 14c qr lb 20c, 1 lb 75c.

**Mammoth Silver King**--This mammoth variety is one of the largest in cultivation, averaging from 15 to 22 inches in circumference, and often found weighing 2½ to 4 pounds each. It matures early and is of uniformly large size and fine shape, being flattened, but thick. The skin is of a beautiful silver-white, flesh showy and tender, of a mild, sweet flavor. We know of no other variety of this vegetable that has attracted so much attention as this. Its striking size and handsome appearance, as well as mild flavor recommend it for exhibition at fairs, for the fancy market as well as for the home table.

PRICE--Prepaid pkt 3c, oz 14c, quarter lb. 40c. 1 lb \$1.35; purchaser's expense, pkt. 3c, oz 12c, quarter lb 35c, 1 lb \$1.25.

**White Portugal**--Very desirable for family use. Flavor mild and pleasant; skin silver-white; of handsome appearance, highly esteemed for pickling when young, also for market in the early winter. This is the variety from which white onion sets are grown. You will make no mistake in planting this excellent sort. It will please



you immensely for any purpose. Buy your Seeds from first hands. Selected stock Seed of our own growth.

**Price**—Postpaid, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25. Purchaser's expense, pkt., 3c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.15.

**Spanish King**—One of the handsomest Onions grown. Specimens weighing nearly four pounds are often harvested. The large Spanish Onions sold at such high prices at the fruit stands are the same as this variety, only they are imported.

**Price**—Postpaid, pkt., 3c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25. Purchaser's expense, pkt., 3c; oz., 8c;  $\frac{1}{4}$  lb., 30c; lb., \$1.10.

**Extra Early Pearl**—One of the earliest White Onions, of mild flavor and a good keeper. Sometimes grows to

five or six inches in diameter the first year from Seed.

**Price**—Postpaid, pkt., 3c; oz., 14c;  $\frac{1}{4}$  lb., 40c; lb., \$1.35. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**Giant White Italian Tripoli**—(El Paso, or large Mexican). Bulbs of large size and beautiful form, with pure pearly white skin. Under a good cultivation the bulbs can be raised in a single season from Seed, weighing from one to one and a half pounds, but will attain much larger size from sets grown in the spring and planted out in the fall to produce an early crop of bulbs the following spring.

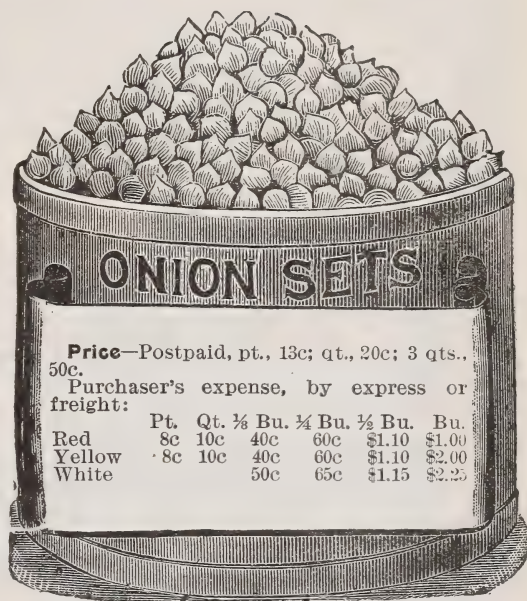
**Price**—Postpaid, pkt., 3c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25. Purchaser's expense, pkt., 3c; oz., 8c;  $\frac{1}{4}$  lb., 30c; lb., \$1.10.

## ONION SETS

We are the largest Onion Set growers in the West, and produce them off our mammoth Seed Farm by the thousands of bushels, therefore we are in a position to know just what we have and will grow only the best for Sets, and those that will promise first-class Onions. We give a half tone picture, taken from a photo, of a crowd of the Onion Set pickers. We employ about 50 to 100 during the season. It takes much labor, skill and patience to grow Onion Sets, requiring constant care and attention from time of sowing the Seed in the spring until shipping the next spring. Last fall we erected a large building, frost proof, to keep them through the winter. This will hold several thousand bushels. We also have a storage for them in our down town building. All of our Onion Sets are screened and cleaned, being graded over a 1 inch screen, and all Onions pass over them larger than one inch in diameter. We have a large surplus of the second size Onion Sets, which are the ones that go over the screen, and sell them every year to market gardeners and pickling concerns. These Onion Sets have the advantage in being larger and will start quicker in the spring, and make green pull Onions sooner than the smaller ones. Market gardeners always buy them for early market, at least all of those who are on to their jobs, planting more or less of them according to size of town and amount of trade. As growers we are prepared to make better prices than any of the Seed Houses. We wholesale them to the city houses in car lots, thus we have the inside prices. Be sure and take advantage and order some of these necessary early garden products.

**Second Sized Sets**—The second size Onion Sets of the different varieties are priced as follows: Postpaid, pt., 10c; qt., 15c; 3 qts., 40c. Purchaser's expense, half the price of regular size as listed on half bushel.

**Top Sets**—These are grown from button or top Sets and cost more to raise. **Price**—Pt., 15c; qt., 25c; postpaid



**Price**—Postpaid, pt., 13c; qt., 20c; 3 qts., 50c.

Purchaser's expense, by express or freight:

	Pt.	Qt.	$\frac{1}{2}$ Bu.	$\frac{1}{4}$ Bu.	$\frac{1}{2}$ Bu.	Bu.
Red	8c	10c	40c	60c	\$1.10	\$1.00
Yellow	8c	10c	40c	60c	\$1.10	\$2.00
White			50c	65c	\$1.15	\$2.25



HARVESTING ONION SETS ON A. A. BERRY'S SEED FARM

## Garlic Sets

A bulbous root of the onion type, used for flavoring.

**Culture**—Same as onions, except bulbs or sets should be placed two inches under ground. When the leaves turn yellow take up bulbs and dry in the shade.

**Price**—Postpaid, pkt., 4c;  $\frac{1}{4}$  lb., 15c; lb., 40c; 3 lbs., \$1.00.

## Okra, or Gumbo

One ounce will sow about 80 feet of drill.

Why not try Okra this year? It is extra nice for soups, stews, etc., and also much liked when pickled. Sow at the usual time of tender vegetables, in drills two inches deep, leaving the plants from two to three feet apart.

**Dwarf White Velvet**—Pods round, smooth and of an attractive white velvety appearance, very tender and of a superior flavor. Plants dwarf and very productive.

**Price**—Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00.

**Long Green Pod Okra**—The Seed pods are used while tender and succulent, in soups and stews. Is very nutritious.

**Price**—Postpaid, pkt., 3c; oz., 10c;  $\frac{1}{4}$  lb., 35c;  $\frac{1}{2}$  lb., 50c; lb., 90c.

## Vegetable Orange, or Vine Peach

After ripe a short time they become mellow; for use in any shape. Fine for pickles, pies, preserves, etc. Good fried in butter when green. Desirable where fruit is scarce.

**Price**—Postpaid, pkt., 5c; oz., 15c.

## Pomegranate

Similar to vegetable orange; of delicious flavor. Fine for pickling. Postpaid, pkt., 5c; oz., 15c.





**New Mammoth Virginia**—A new, very early, desirable and a most valuable variety to grow. It is of up-right growth and has the largest pods and kernels of any variety; always yields fewer imperfect pods. The vines make valuable forage for stock. Plant in April and they will ripen before September, even as far north as Canada. Hundreds of our young friends have written us that they had a wonderful crop the past season. It will pay everyone to try them. Plant two inches deep, eight inches apart in the row, and keep the ground free from weeds. When ripe, pull or dig up and dry.

**Price**—Postpaid, pkt., 5c; ¼ lb., 10c; ½ lb., 15c; 1 lb., 25c. Purchaser's expense, pkt., 3c; ¼ lb., 8c; ½ lb., 10c; 1 lb., 16c; 2 or more lbs., 15c lb.

### Parsnip

The value of the Parsnip as a culinary vegetable is well known, but it is not generally appreciated at its full value for stock feeding. On favorable soils it yields an immense crop of roots which are more nutritious than carrots or turnips and particularly valuable for dairy stock. One ounce will sow 100 feet; five pounds will sow an acre. We are very particular as to our Parsnip Seed, and our stock is unsurpassable. You make a mistake if you do not buy some of our choice Parsnip Seed.

**Improved Hollow Crowned**—This is an old, standard variety, preferred, by many, to all others. Roots long and smooth. We have a strain that will give satisfaction.

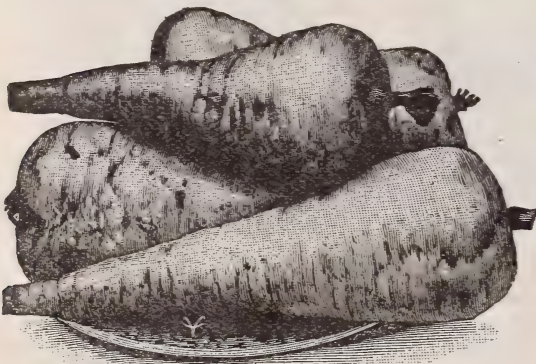
**Price**—Postpaid, pkt., 3c; oz., 6c; ½ lb., 30c; 1 lb., 50c. Purchaser's expense, pkt., 3c; oz., 5c; ½ lb., 25c; 1 lb., 40c.

**Improved Long Smooth**—Smooth, white roots, which are very long. Most excellent for stock and table use, being tender, nutritious and well flavored.

**Price**—Postpaid, pkt., 3c; oz., 6c; ½ lb., 30c; 1 lb., 50c. Purchaser's expense, pkt., 3c; oz., 5c; ½ lb., 25c; 1 lb., 40c.

**Improved Guernsey**—An improved strain, which has given general satisfaction. The roots do not grow so long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of excellent quality.

**Price**—Same as Improved Hollow Crown.



MAGNUM BONUM PARSNIP

**Magnum Bonum**—A very fine and greatly improved strain of Hollow Crown Parsnip which we can recommend to all marketmen as a money maker. The roots are smooth, not so long as those of the standard sort, somewhat thicker in diameter and much more easily pulled. A very heavy cropper.

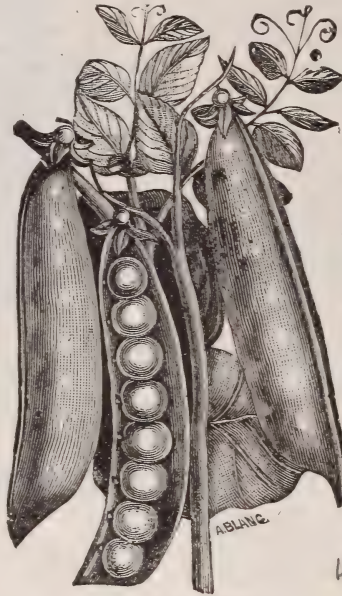
**Price**—Postpaid, pkt., 3c; oz., 10c; ½ lb., 35c; 1 lb., 60c. Purchaser's expense, pkt., 3c; ½ lb., 30c; 1 lb., 50c.

### Peas

One quart will sow about 125 feet of drill; 1¼ bushels will sow an acre.

Peas are extremely hardy and will endure a great deal of cold, either in or above ground. By sowing as early as the ground can be worked and making repeated plantings at intervals of two weeks, Peas of excellent quality may be had far into the summer. Sow in drills two or three inches deep and from three to four feet apart, narrow for the dwarf and wide for the tall growing sort. Dwarf growing Peas require rich soil and no support. Tall growing varieties should be trained to wire trellises or supported by brush. If the soil is rich they will run too much to stalks. Wrinkled Peas, marked \*, contain a greater amount of saccharine matter than the smooth sorts.

Crop of Seed Peas was very short the past season as was the previous year, so none were held over, and prices are out of sight, higher than for the last ten years. Our crop was fair and we have a liberal supply, so are able to offer them down low, and of the best quality.



IOWA CHALLENGE.

### Iowa Challenge—

An extra early variety of superior merit, which is a favorite with market gardeners. We can in all confidence say that after a trial of nearly all extra early varieties offered to the trade we have not found one possessing more merit, hence its name. For the market gardener it has no superior. It is not only extremely early and prolific, but is of good flavor. All the good qualities of the extra early are most nearly brought to perfection in the Challenge. Vines 18 inches.

**Price**—Postpaid, pkt., 4c; ½ pt., 12c; 1 pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; ½ pt., 8c; pt., 12c; qt., 20c; pk., \$1.50.

**Berry's First and Best**—30 inch, stocky and vigorous. Early and productive. Ripens all the same time.

**Price**—Postpaid, pkt., 4c; ½ pt., 12c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; ½ pt., 8c; pt., 12c; qt., 20c; peck, \$1.50.

**Alaska**—24 inch. A desirable, very early Pea for market gardeners. Pods dark green, Peas blue. Can be shipped long distances without losing its color.

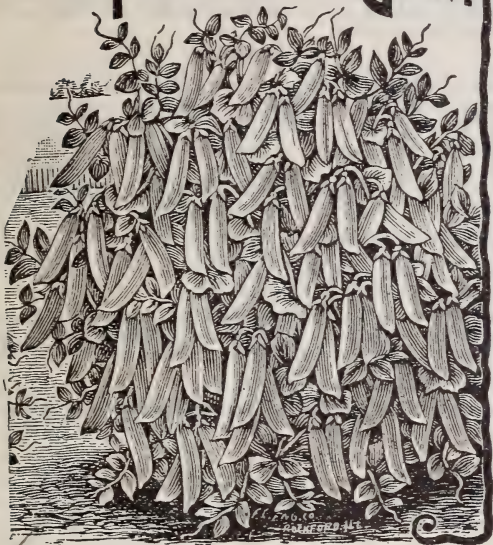


ALASKA

**Price**—Postpaid, pkt., 4c; ½ pt., 12c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; ½ pt., 8c; pt., 12c; qt., 20c; peck, \$1.50.



# PREMIUM GEM



**\*Premium Gem**—Height, one foot, early and prolific. A type of, and an improvement on, the McLean's Little Gem. Pods long and of dark green color. The most popular sort for family use.

**Price**—Postpaid, pkt., 4c; ½ pt., 12c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; ½ pt., 8c; pt., 12c; qt., 20c; peck, \$1.50.

**\*McLean's Little Gem**—28 inch. A few days later than First and Best. Matures in eight weeks. When in a green state the Peas are sweet and delicious.

**Price**—Postpaid, pkt., 4c; ½ pt., 12c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; ½ pt., 8c; pt., 12c; qt., 20c; peck, \$1.50.

**\*American Wonder**—Twelve inch. It is very dwarf, and is particularly recommended for the family garden. Very productive and flavor unsurpassed.

**Price**—Postpaid, pkt., 4c; ½ pt., 12c; pt., 25c; qt., 35c. Purchaser's expense, pkt., 4c; ½ pt., 10c; pt., 15c; qt., 25c; peck, \$1.75.

**\*Nott's Excelsior**—Fifteen inch. The earliest and best dwarf wrinkled Pea. Fast taking the place of American Wonder. It is fully as early, while the pods are larger, more of them, and better filled. The Peas are tender and of a most delicious flavor when cooked.

**Price**—Postpaid, pkt., 4c; ½ pt., 15c; pt., 25c; qt., 35c. Purchaser's expense, pkt., 4c; ½ pt., 10c; pt., 15c; qt., 25c; peck, \$1.75.

**\*Advancer**—An early wrinkled Pea. The vines grow to a height of 2½ to 3 feet, and are very prolific. The Peas are tender and of very delicious flavor. This is a standard Pea, and a very popular market sort in some sections.

**Price**—Postpaid, pkt., 4c; ½ pt., 15c; pt., 25c; qt., 35c. Purchaser's expense, pkt., 4c; ½ pt., 10c; pt., 15c; qt., 25c; peck, \$1.75.

**\*Telephone**—Immensely productive, of the finest quality and excellence, sugary flavor; vines very strong. The pods are of large size, with six or seven large, delicious Peas, Height four feet.

**Price**—Postpaid, pkt., 4c; ½ pt., 12c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; ½ pt., 8c; pt., 12c; qt., 20c; peck, \$1.50.

**Dwarf Tom Thumb**—Dwarf—about nine inches tall. Matures about the time of American Wonder. Can be planted very close.

**Price**—Postpaid, pkt., 4c; ½ pt., 12c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; ½ pt., 8c; pt., 12c; qt., 20c; peck, \$1.50.

## Late Varieties

**\*Stratagem**—Late variety for family or market use. Half dwarf, vigorous, branching habit and under favorable conditions an enormous cropper. Pods long and filled with seven to nine peas of extra fine quality.

**Price**—Postpaid, pkt., 4c, ½ pt. 12c, 1 pt. 20c 1 qt. 35c. Purchaser's expense, pkt., 4c, ½ pt. 8c, 1 pt. 12c, 1 qt. 20c, 1 peck \$1.50.

**Large White Marrowfat**—Cultivated very extensively for the summer crop. About five feet high, of strong growth. Pods large cylindrical, rough, light colored and well filled; seeds large, smooth, round and yellow or white, according to the soil in which they are grown. It is excellent for summer use, and undoubtedly one of the most productive of the garden varieties.

**Price**—Postpaid, pkt., 4c, ½ pt. 12c, 1 pt. 20c, 1 qt. 35c. Purchaser's expense, pkt., 4c, ½ pt. 8c, 1 pt. 12c, 1 qt. 20c, peck \$1.50.

**Champion of England**—One of the best late peas for the market gardener or private garden, superior flavor, exceedingly productive. Universally admitted to be one of the richest and best flavored peas grown, and very productive. Height four or five feet. seed whitish green and much shriveled. We consider this equal in quality to any in cultivation, and the best of its season either for an amateur or the market gardener.

**Price**—Postpaid, pkt., 4c, ½ pt. 12c, 1 pt. 20c, 1 qt. 35c. Purchaser's expense, pkt., 4c, ½ pt. 8c, 1 pt. 12c, 1 qt. 20c, peck \$1.50.



NEW EARLY GRADUS OR PROSPERITY

**\*New Early Gradus, or Prosperity**—The new extra early wrinkled Pea. The most desirable sort for the home garden. Large podded and of splendid quality. The vine of this most distinct sort is like that of Berry's First and Best, except that it grows a little taller and produces Peas fit for use a few days later. The immense pods are as large as those of the Telephone, uniformly well shaped and handsome, and more attractive than those of other first earlies. They ripen slowly and continue fit for use much longer than most varieties, making this by far the most desirable sort for the home garden. The Peas are very large, of splendid quality and beautiful color, which they retain after cooking. This variety is practically the same as what is being offered as "Prosperity." We have taken great pains to secure true stock and have it well grown, so we are sure that every one who purchases our Seed will be pleased with the variety. Every gardener should try it.

**Price**—Postpaid, pkt., 10c; ½ pt., 15c; pt., 25c; qt., 40c. Purchaser's expense, pkt., 10c; ½ pt., 12c; pt., 20c; qt., 30c.

## Medium Early

**\*Hosford's Market Garden**—The vine of this variety



is of medium height, giving the greatest number of pods of any on our list. Pods contain five to seven medium sized, dark green Peas, which retain their color and sweetness well after canning. Dry Peas wrinkled and sweet. A very desirable variety for canner's use.

**Price**—Postpaid, pkt., 4c; ½ pt., 12c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; ½ pt., 8c; pt., 12c; qt., 20c; peck, \$1.50.



**Abundance**—A second early, height 3 feet. Pods 3 to 3½ inches long, well filled, containing six to eight large wrinkled Peas of excellent quality.

**Price**—Postpaid, pkt., 4c; ½ pt., 12c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; ½ pt., 8c; pt., 12c; qt., 20c; peck, \$1.50.

**\*Bliss' Everbearing**—Height two feet; late to very late, hardy, vigorous, enormous cropper. Pods and Peas of large size and good quality.

**Price**—Postpaid, pkt., 4c; ½ pt., 12c; pt., 20c; qt., 35c. Purchaser's expense, pkt., 4c; ½ pt., 8c; pt., 12c; qt., 20c; peck, \$1.50.

### Sugar Peas

**New Mammoth Melting Sugar**—The best edible podded pea. This variety is far superior to all others of the edible podded class of garden peas, not only in size of pod but also in delicious quality, in which the large, sweet, brittle, and succulent pods have none of the rough, inner lining found in the ordinary varieties of garden peas; they are used in the same way as snap or string beans; the pods are very large, straight, smooth, and extremely tender, so brittle that they snap; without any string, of the most delicious flavor, borne in abundance on vines three or four feet high. Send to Berry's for original stock seed.

**Price**—Postpaid, pkt., 4c. ½ pt. 12c. 1 pt. 20c. 1 qt. 35c. Purchaser's expense, pkt. 4c. ½ pt. 8c. 1 pt. 12c. 1 qt. 20c. peck \$1.50.

**Dwarf Sugar**—Pods edible. Grows about two feet high.

**Price**—Postpaid, pkt. 4c, 1 pt. 25c, 1 qt. 40c. Purchaser's expense, pkt. 4c. ½ pt. 10c, pt. 15c, qt. 30c, peck \$1.50. For Canada Peas, Cow Peas, Forage Crops, etc., see pages 17 to 25, of this catalogue. We recognize the new agriculture is so rapidly coming, with its demands for drought resisting, soil enriching leguminous plants. We list the best of them.

### Tobacco

An annual plant growing more largely at the South, but of equally good quality at the North.

**Culture**—Sow seed as soon as danger from frost is over, on land on which brush has been burned; or else use wood ashes on seed bed. Pulverize soil of seed bed thoroughly. When plants are six inches high, transplant in hills 4 or 5 feet apart each way, and cultivate frequently. An ounce of seed will produce plants for an acre.

**Connecticut Seed Leaf**—Best adapted to the climate of the middle and northern states, as it is hardy and endures cold better than others.

**Price**—Postpaid, pkt. 10c, oz. 30c.

**New Primus**—The earliest variety to mature. It will ripen even in Canada. The leaves are large, fibres fine, and texture silky. The variety always yields an extra large crop of superior quality.

**Price**—Postpaid, pkt. 10c, oz. 30c.

**Havana**—This is genuine imported seed from the most celebrated tobacco growing districts of the Island of Cuba.

**Price**—Postpaid, pkt. 10c. oz. 75c.

## PEPPER

The culture of pepper is the same as for egg-plant; the plants need quite as much heat to perfect them, though they mature sooner and may be sown a little later. Guano, hen dung, or any other bird manure, hoed into the surface soil when the plants are about six inches high, will wonderfully increase the product and also improve the quality of the fruit.

**Sweet Mountain**—Plants very productive, growing upright, with moderately large leaves. Fruit very large, long, often eight inches or more in length, by two in diameter, very smooth and handsome, being when unripe of a bright, deep color, entirely free from any purple tinge, and, when matured, of a rich red. Flesh very thick, sweet, and mild flavored. Well suited to use as a stuffed pickle.

**Price**—Postpaid, pkt. 3c, oz. 15c, ¼ lb. 50c.

**Large Bell or Bull Nose**—A very large sort of bell shape, suitable for filling or a mixed pickle. Flesh thick, hard, and less pungent than most any other sort.

**Price**—Postpaid, pkt. 3c, oz. 12c, ¼ lb. 40c.

**Procopp Giant**—Fruit extraordinarily large, averaging six inches in length, sharp, and crisp. Color glossy scarlet; flavor just hot enough to be pleasant.

**Price**—Postpaid, pkt. 3c, oz. 15c, ¼ lb. 50c.

**Cayenne**—Pods small, cone shaped, red, hot and pungent. Used for pickles and making pepper sauce.

**Price**—Postpaid, pkt., 3c; oz., 15c; ¼ lb., 50c.

**Golden Dawn**—Of a beautiful, golden yellow color. Resembles Bull Nose in shape, except that it is a little more pointed on the end. It is very sweet, without the slightest suspicion of fiery flavor about it. A very productive and satisfactory sort.

**Price**—Postpaid, pkt., 3c; oz., 15c; ¼ lb., 40c.

**Ruby King**—Monstrous large, productive sort, of recent introduction. Desirable for Mangoes. Bright,

glossy, ruby red color, and largest known. A great, large, mild, sweet, attractive variety, and valuable acquisition.

**Price**—Postpaid, pkt., 3c; oz., 15c; ¼ lb., 40c.

**Red Chili**—This variety of Pepper is one of the most prolific grown, bearing continuously until frost. It is a better variety than the Bell Pepper, and its demand had been limited only to the South, but its superior quality for coloring and flavoring soups, sauces, stews, meats, etc., is gradually creating a demand for this variety of Pepper in the North.

**Price**—Postpaid, pkt., 3c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.10.



### Spinach

One ounce will sow about 80 feet of drill; 10 pounds to an acre.

This is the finest "greens" of any plant in cultivation. For summer sow early in spring in deep, rich soil, in drills one foot apart, covering one inch. Sow at intervals of two weeks throughout the season. For very early spring use, sow the winter varieties first of September, and protect by covering with straw. Packets contain about 800 Seeds.

**Thick Leaved**—A variety which grows very rapidly, forming a cluster of large, very thick, slightly savoyed leaves of fine color and quality when cooked. Especially recommended for market gardeners.

**Price**—Postpaid, pkt., 3c; oz., 10c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c.

**Long Standing**—An improved, round seeded strain of excellent merit, having all the good qualities of other sorts, and continuing in condition for use much longer. The leaves are smooth and very dark, rich green. Very popular with market gardeners.

**Price**—Postpaid, pkt., 3c; oz., 10c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c.

**Bloomsdale Savoy**—Owing to its peculiar leaf it will lie lighter and keep longer after cutting than any other that can be found. It is of excellent quality and is well liked by everybody.

**Price**—Postpaid, pkt., 3c; oz., 10c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c.



## PUMPKIN

The Seeds are planted with corn or potatoes. A crop may very profitably be raised by itself, however, in which case plant early in May, in hills six to eight feet apart. Keep them away from other vines. 1 oz. to 15 hills.

**Mammoth Prize**—Wonderfully grand and colossal variety, astonishing everyone by its mammoth size and heavy weight. Think of it! A single pumpkin weighing 469 pounds. Notwithstanding its enormous size it is one of the best pie and table varieties. A splendid keeper and exceptionally valuable for feeding purposes.

**Price**—Postpaid, pkt., 3c; oz., 15c; ¼ lb., 60c; 1 lb., \$1.10. Purchaser's expense, pkt., 3c., oz., 8c; ¼ lb., 55c; lb., \$1.00.

**Yum Yum Pie Pumpkin**—Will make pies that will melt in your mouth. They grow large, with very thick flesh of a rich salmon color, nearly solid, fine grained, dry and sweet. They are an excellent variety to plant along the edge of corn for stock.

**Price**—Postpaid, pkt., 3c; oz., 10c. ¼ lb., 20c; 1 lb., 60c. Purchaser's expense, pkt., 3c; oz., 8c; ¼ lb., 15c; lb., 50c.

**Sweet or Sugar**—Fruit quite small and round. A very prolific variety and superior for pies and table use. The skin is a deep orange yellow, and an excellent keeper.

**Price**—Postpaid, pkt., 3c; oz., 10c; ¼ lb., 20c; 1 lb., 60c. Purchaser's expense, pkt., 3c; oz., 8c; ¼ lb., 15c; lb., 50c.

**Cashaw or Crookneck**—Flesh yellow, solid and sweet. Popular for table use.

**Price**—Postpaid, pkt., 3c; oz., 10c; ¼ lb., 20c; 1 lb., 60c. Purchaser's expense, pkt., 3c; oz., 8c; ¼ lb., 15c; lb., 50c.

**New Winter Luxury**—This we recommend as one of the best pie Pumpkins; an excellent keeper and enormously productive. It is very finely netted, and in color it is a golden russet.

**Price**—Postpaid, pkt., 3c; oz., 8c; ¼ lb., 20c; ½ lb., 40c; 1 lb., 75c.

**Large Cheese Pumpkin**—A splendid variety for making pies, as well as for cooking in every way. Mealy and dry as sweet potato. Fine grained, sweet, rich and



MAMMOTH PRIZE PUMPKIN

solid. Productive, and sells well in the market.

**Price**—Postpaid, pkt., 3c; oz., 8c; ¼ lb., 15c; 1 lb., 50c.

**Tennessee Sweet Potato**—Medium sized, pear shape, slightly ribbed. Color creamy white, sometimes slightly striped with green. Flesh light colored, fine grained, dry, and of a superior flavor, and when cooked resembles a sweet potato in appearance and taste. Of high table merit. A good keeper and very productive.

**Price**—Postpaid, pkt., 3c; oz., 8c; ¼ lb., 15c; 1 lb., 50c.

We are special growers of Pumpkins and Squashes and urge every farmer to grow them more than they do. See our description and wholesale prices on page 38.

## RADISH

One ounce to 100 feet of drill; 9 or 10 pounds per acre, in drills.

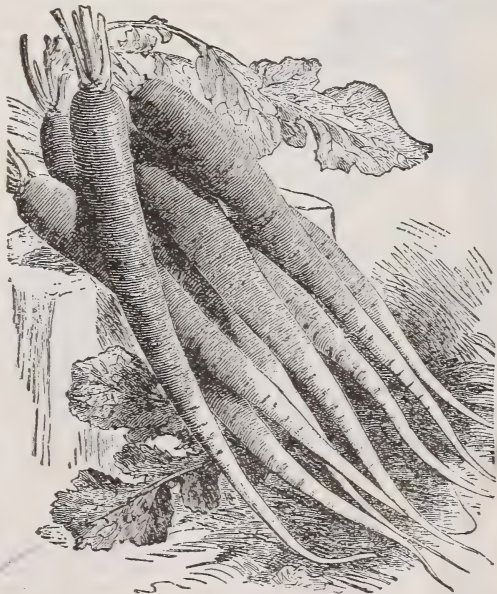
(Radischen, Ger. Rabaus, Sp. Radis, Fr.) The growth must be rapid to insure those qualities upon which the Radish depends for excellence, viz. crispness, succulence and mildness of flavor. A fine, dry, sandy loam enriched and made light with well rotted manure and a liberal dressing of salt is best adapted for the purpose; all soils producing directly opposite results from those desired.



**Rosy Gem**—This wonderful new Radish is an improvement on the scarlet turnip White Tip, and has won golden opinions in all sections of the country. Their shape is perfectly globular, with rich, dark, scarlet top, blending into Pure white at the bottom, exceedingly

tender, crisp and delicious, and should be planted by everybody.

**Price**—Postpaid, pkt., 3c; oz., 6c; ¼ lb., 18c; ½ lb., 30c; 1 lb., 50c. Purchaser's expense, pkt., 3c., oz., 5c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c.



IMPROVED CHARTIER

**Improved Chartier**—Decidedly distinct in appearance from any radish in cultivation. The color at the top is crimson, running into pink at about the middle and from thence downward into a pure waxy white.

**Price**—Postpaid, pkt., 3c; oz., 6c; ¼ lb., 18c; ½ lb., 30c; 1 lb., 50c. Purchaser's expense, pkt., 3c; oz., 5c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c.

WE CHALLENGE ANYONE TO PRODUCE BETTER SEEDS THAN WE OFFER



**French Breakfast**—A medium sized Radish, olive shaped, small top, of quick growth, very crisp and tender. Of a beautiful scarlet color, except near the tip, which is pure white. A splendid variety for the table on account of its excellent quality and its beautiful color.

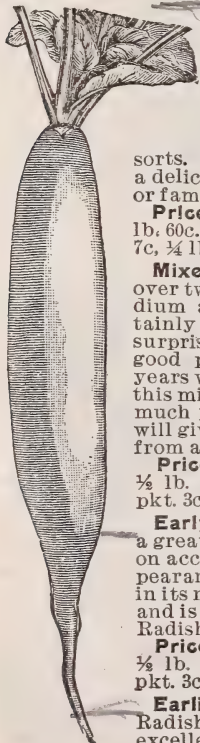
**Price**—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 18c,  $\frac{1}{2}$  lb. 30c, 1 lb. 50c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c,  $\frac{1}{2}$  lb. 25c, 1 lb. 40c.



EARLY SCARLET TURNIP

**Early Scarlet Turnip**—Roots small, round and red skinned. Flesh white, very tender and delicate flavor; of quick growth and desirable for general use.

**Price**—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 18c,  $\frac{1}{2}$  lb. 30c, 1 lb. 50c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c,  $\frac{1}{2}$  lb. 25c, 1 lb. 40c.



NEW ICICLE

**New Icicle**—A very fine new white variety, and the earliest of the long snowy white sorts yet produced. It has but few tops, making it very desirable for forcing. The roots continue brittle, mild and crisp, until full grown. They have a peculiar and delicious freshness not to be found in the other sorts. Very rapid growing, tender, with a delicate fine grain. Finest for market or family use.

**Price**—Postpaid, pkt. 5c, oz. 8c,  $\frac{1}{4}$  lb. 25c, 1 lb. 60c. Purchaser's expense, pkt. 5c, oz. 7c,  $\frac{1}{4}$  lb. 20c, 1 lb. 50c.

**Mixed Radishes**—This is a mixture of over twenty choice varieties of early, medium and late Radishes. You will certainly have Radishes all summer and be surprised at the results if you give it a good place in the garden. For several years we have sent out large quantities of this mixture and our customers have been much pleased with it. Our illustrations will give you some idea of the possibilities from a packet of this Seed.

**Price**—Postpaid, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 18c,  $\frac{1}{2}$  lb. 30c, 1 lb. 50c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c,  $\frac{1}{2}$  lb. 25c, 1 lb. 40c.

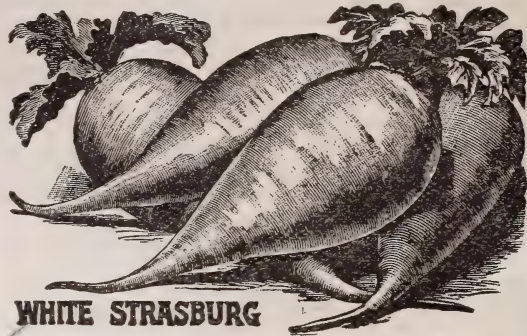
**Early Round Dark Red**—This Radish is a great favorite with market gardeners, on account of its size and attractive appearance. Its beautiful color is implied in its name. It makes very rapid growth, and is one of the sweetest and tenderest Radishes on our whole list.

**Price**—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 18c,  $\frac{1}{2}$  lb. 30c, 1 lb. 50c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c,  $\frac{1}{2}$  lb. 25c, 1 lb. 40c.

**Earliest Snow White Globe**—Here's the Radish that will bring you joy. Its par excellence in each and every respect. Its color is pure white, almost crystal, so clear and transparent. Its quality is superlative. It cannot be excelled except, perhaps, Sal-

zer's far-famed Early Bird Radish. It has a short top, is very rapid growing, fit for use in but 14 days, and sells at sight at an advanced price in all markets when once known.

**Price**—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 18c,  $\frac{1}{2}$  lb. 30c, 1 lb. 50c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c,  $\frac{1}{2}$  lb. 25c, 1 lb. 40c.



WHITE STRASBURG

**White Strasburg**—This grows to the largest size and is salable when quite small, thus covering a long season. The matured roots are four to five inches long and about two-inches thick. Very white and the flesh exceedingly crisp and tender. One of the best of the large summer sorts.

**Price**—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 18c,  $\frac{1}{2}$  lb. 30c, 1 lb. 50c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c,  $\frac{1}{2}$  lb. 25c, 1 lb. 40c.

**Long White Vienna**—(Lady Finger.) This is undoubtedly the most perfect long white Radish in cultivation. It is of very rapid growth, and its fine white flesh is remarkably crisp, brittle and tender. Its shape is most attractive and handsome.

**Price**—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 18c,  $\frac{1}{2}$  lb. 30c, 1 lb. 50c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c,  $\frac{1}{2}$  lb. 25c, 1 lb. 40c.



WHITE TIP SCARLET

**White Tip Scarlet**—This is a desirable French variety, and is of good quality and one of the earliest. It is crisp and tender and beautiful scarlet color. Splendid to bunch for market, and finest for family use.

**Price**—Postpaid, pkt. 3c, oz. 6c,  $\frac{1}{4}$  lb. 18c,  $\frac{1}{2}$  lb. 30c, 1 lb. 50c. Purchaser's expense, pkt. 3c, oz. 5c,  $\frac{1}{4}$  lb. 15c,  $\frac{1}{2}$  lb. 25c, 1 lb. 40c.

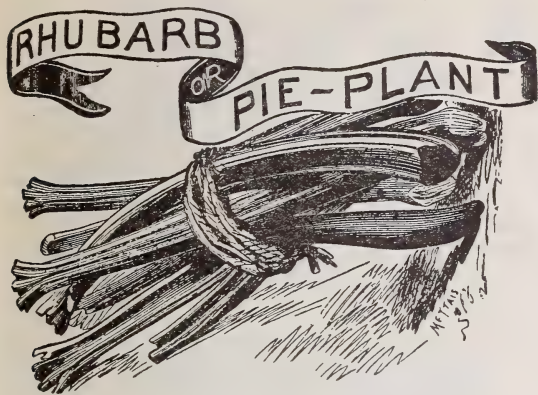
**Early Long Scarlet Short Top**—An admirable sort for forcing. **Price**—Same as White Tipped Scarlet.

**Early White Turnip**—Same as Early Scarlet Turnip except in color. **Price**—Same as White Tipped Scarlet.

**Chinese Rose**—Fall and winter. **Price**—Same as Strasburg.

**Long Black Spanish**—Fall and winter. Roots oblong, black, of a very large size and firm texture. **Price**—Same as Strasburg.





**CULTURE**—Often multiplied by division of roots. Plant four feet apart each way, in very rich soil. Can easily be grown from the Seed which we herewith offer. Rhubarb is a gross feeder and will make good use of the strongest manure, either fresh or rotted. Pull as long as demand continues, which is usually one or two months. Cultivate well and top dress liberally twice a year, in early spring and at the end of pulling season. Plants are easily grown from Seed and used for forcing during winter. We planted some Victoria last May and it made such a rapid growth that the stalks were ready to use in September, just four months after planting. Planting Seed is much the cheapest way to get started. Plant a row of Pie Plant, if you do not have plenty of this delightful garden sauce, or what you have is run out, secure some Seed.

**Victoria**—A good market sort. Stalks red. This is sometimes called "Wine Plant" and is very much superior to the common kinds of Pie plant.

**PRICE**—Postpaid, pkt., 5c; oz., 15c; ¼ lb., 40c.

**Rhubarb Roots**—These may be planted early in spring or fall, setting the roots three feet apart each way. It requires but little labor to plant, and when once planted in good rich soil, it will remain in bearing condition for many years.

**Mammoth**—The standard for general use.

**PRICE**—Postpaid, each, 15c; 5 for 50c; 12 for \$1.00.

## Salsify--Vegetable Oyster

One ounce will sow about 50 feet of drill.



Why don't you grow Salsify? We are certain that if you grow it one year you will never be without it. Salsify is one of the most delicious and nutritious of vegetables and should be more generally cultivated for use in winter when the supply of really good vegetables is so limited. The soup and salad made therefrom have a delicious oyster flavor. Treat as carrots. Grows rapidly. No vegetable excels this for soup, that is, if you are fond of oyster flavor, and makes a delicious and inexpensive substitute for them in soup. Cultivate like parsnips.

**Mammoth Sandwich Island**

—Averages fully double the size of the old Long White. The roots, notwithstanding their enormous size, are of superior quality.

**PRICE**—Postpaid, pkt., 3c; oz., 10c; ¼ lb., 30c; ½ lb., 90c.

**Long White Vegetable Oyster**

—A grand, healthful vegetable which is rich and delicious when cooked with soups and stews.

Boiled whole, the same as other vegetables. Nice if fried in butter, or boiled and made into fritters. They can be left in the ground during the winter, for it improves them by a thorough freezing.

**PRICE**—Postpaid, pkt., 3c; oz., 10c; ¼ lb., 30c; ½ lb., 90c.

W. H. Grimes, a prominent market gardener of Clarinda, Ia., says that he raised the largest and best Salsify from our Seed that he ever saw, and, in fact, all of our Seed proved entirely satisfactory and he would use no other.

Great bargains in Garden Tools and Implements, Poultry Supplies, Stock Food, Etc., found in back part of book. Look them over.

## SQUASH

The Squash is one of the most nutritious and valuable of all our garden vegetables. The summer varieties come to the table early in the season, while the winter sorts can be had in perfection from August until the summer varieties are again in condition. Few farmers appreciate the value of the Winter Squash as food for stock. We think an acre of Squash, costing no more to cultivate and much less to secure, will give as much food available for feeding stock as an acre of corn, and we strongly urge our readers to try a "patch" for this purpose.

### Summer Squashes

**Early Bush Crook Neck**—A splendid sort. Early production, very fine quality. Many claim this is the very best early variety.

**PRICE**—Postpaid, pkt., 3c; oz., 15c; ¼ lb., 25c; ½ lb., 40c; 1 lb., 75c. Purchaser's expense, pkt., 3c; oz., 12c; ¼ lb., 20c; ½ lb., 35c; 1 lb., 65c.

**Essex Hybrid**—An excellent variety. It is thick meat, with thin shell, and is a splendid baking squash, being dry and sweet.

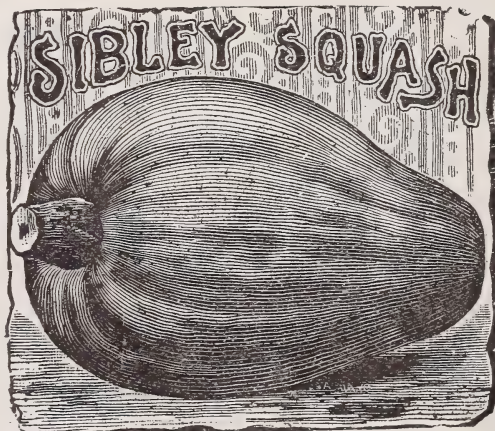
**PRICE**—Postpaid, pkt., 3c; oz., 15c; ¼ lb., 25c; ½ lb., 40c; 1 lb., 75c. Purchaser's expense, pkt., 3c; oz., 12c; ¼ lb., 20c; ½ lb., 35c; 1 lb., 65c.

**Perfection Gem**—This variety is equally desirable either as a summer or winter Squash. Wonderfully productive. Flesh fine grained, and cooks dry and sweet. Rich, delicious flavor.

**PRICE**—Postpaid, pkt., 3c; oz., 15c; ¼ lb., 25c; ½ lb., 40c; 1 lb., 75c. Purchaser's expense, pkt., 3c; oz., 12c; ¼ lb., 20c; ½ lb., 35c; 1 lb., 65c.

**Mammoth White Boston Scallop**—Great improvement over Early White Bush. Very uniform in shape and wonderfully prolific. Fit to use very early; of a beautiful white color, and grows to a large size; 12 to 15 inches across. Valuable alike for family and market purposes.

**PRICE**—Postpaid, pkt., 3c; oz., 15c; ¼ lb., 25c; ½ lb., 40c; 1 lb., 75c. Purchaser's expense, pkt., 3c; oz., 12c; ¼ lb., 25c; ½ lb., 35c; 1 lb., 65c.



### Winter Squashes

**Sibley Squash**—This Squash originated in Iowa, and is claimed to be a great improvement on the Hubbard, and no doubt is. The flesh is solid and thick and of vivid orange color, is dry and has a rich, delicate flavor peculiarly its own. Is more productive and a better keeper than either Marblehead or Hubbard.

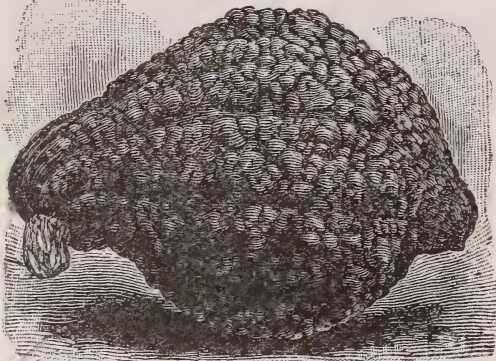
**PRICE**—Postpaid, pkt., 3c; oz., 15c; ¼ lb., 25c; ½ lb., 40c; 1 lb., 75c. Purchaser's expense, pkt., 3c; oz., 12c; ¼ lb., 20c; ½ lb., 35c; 1 lb., 65c.

**Red or Golden Hubbard**—A perfect type of the Green Hubbard, except in color, which is a bright, deep orange yellow, very showy and attractive. Flesh deep golden yellow, much richer in color than Hubbard, fine grained, cooks very dry, and is of excellent flavor. Its



keeping qualities are fully equal to, while in productiveness it far excels the green variety.

PRICE--Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.



**Chicago Warty Hubbard**--Best winter Squash known. Flesh bright orange yellow, fine grained, very dry, sweet flavored. Boils or bakes exceedingly dry, and is esteemed by many to be as good baked as the sweet potato. We have taken the utmost pains with this sort, and can recommend our stock as in all probability the best in the country, as we save the Seed from nothing but perfect, well developed squashes, as we do with all Seeds.

PRICE--Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 25c;  $\frac{1}{2}$  lb., 40c; lb., 75c. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 65c.



**Fordhook**--The flesh is dry and very sweet. A good keeper. If placed in a cool, dry room keeps in perfect condition until late in June. Skin is so very thin and delicate that the Squashes are prepared for the table by simply cutting in half, lengthwise, and cooking skin and all at any time throughout the winter. Ripens earlier than any other winter Squash. Matures far north where scarcely any other varieties ever ripen. The green Squashes can be used at any stage of their growth. Thus Fordhook is really an all-the-year-round Squash, and must prove of great value both for market and family garden.

PRICE--Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 25c;  $\frac{1}{2}$  lb., 35c; lb., 65c.

**Mammoth Chili**--We think we can justly claim to have the best strain of this Squash on the market; certainly there is no better. Outer color is a rich orange yellow; flesh very thick and of rich yellow color; quality always good; very nutritious. Most profitable to grow for stock, particularly when root crops are not largely grown. Keeps well throughout the entire winter and spring. Very productive. In 1883, Mr Hewitt, of Nova Scotia, exhibited one at Dominion exhibition weighing 202 pounds.

PRICE--Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 40c;  $\frac{1}{2}$  lb., 60c; lb., \$1.00. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 35c;  $\frac{1}{2}$  lb., 50c; lb., 90c.

**Boston Marrow**--A good fall variety; both skin and flesh bright yellow color.

PRICE--Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 40c; lb., 75c. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 75c. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 20c;  $\frac{1}{2}$  lb., 35c; lb., 65c.

### Additional Summer Squashes

**Giant Yellow Summer Crookneck**--Select stock. Our stock of this is as pure as we have seen, and the product is as near perfection as Squashes can be.

PRICE--Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 25c;  $\frac{1}{2}$  lb., 40c; lb., 75c. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 1b., 20c;  $\frac{1}{2}$  lb., 35c; lb., 65c.

**Giant White Summer Crookneck**--In size and shape it is similar to the old Summer Crookneck, but averages a little larger. The skin is a very beautiful ivory white color. It makes one of the most attractive and beautiful of summer vegetables, and is the most tender and best flavored of Summer Squashes.

PRICE--Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 25c;  $\frac{1}{2}$  lb., 50c; lb., 75c. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 1b., 20c;  $\frac{1}{2}$  lb., 35c; 1 lb., 65c.

You will never regret investing in Berry's Squash Seed.

## TOMATOES

One ounce for 1,500 plants.

Tomatoes do best in a light, warm, not over rich soil, sowing into hot beds during March. When the plants are about two inches high, transplant in boxes three inches deep and four or five inches apart. Set out of doors as soon as danger from frost is over. The fruit will come easier if the vines are tied to a trellis.

**Extra Early Advance**--Unquestionably the earliest of all. If you plant Advance you will have, with favorable weather, fine Tomatoes in 90 days from sowing the Seed. It is an excellent shipper, being exempt from rot or cracking, ripens all over at once, and is a wonderfully smooth Tomato, none smoother.

PRICE--Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 80c; lb., \$1.50. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 45c;  $\frac{1}{2}$  lb., 75c; lb., \$1.40.

**Livingston's Beauty**--This is the best of the large purple sorts. Vines large, vigorous and heavy bearers. Fruit large, uniform in size, very smooth, color of skin purplish pink, flesh light pink and of excellent flavor.

PRICE--Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 80c; lb., \$1.50. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 45c;  $\frac{1}{2}$  lb., 75c; lb., \$1.40.

**Acme**--Vine large, hardy and productive, ripening its first fruit almost as early as any, and continuing to bear abundantly until cut off by frost. Fruit in clusters of four or five invariably round, smooth, and of a good size, free from cracks and stands shipment remarkably well. Flesh solid and of excellent flavor. For market gardeners who want an early, purple fruited Tomato, either for home market or to ship, for private gardens, or for canners, it stands without a peer among its class. This variety is used for blanching under glass.

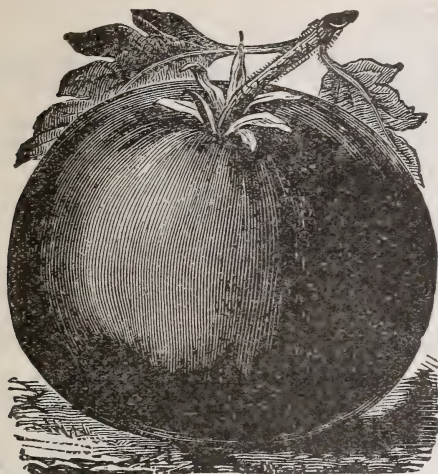
PRICE--Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 80c; lb., \$1.50. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 45c;  $\frac{1}{2}$  lb., 75c; lb., \$1.40.



BERRY'S NEW TREE TOMATO

**Berry's New Tree Tomato**--The Tomato for the South as they do better than any other sort. Grows on an upright stalk, never requires any support, always standing up like a tree. Solid, great keeper, very best flavor. Making it an ideal variety for family, market or canning. PRICE--Same as Acme.





LIVINGSTON'S PERFECTION

**Livingston's Perfection**—This valuable variety comes from the same source as the Acme and Paragon. It is shaped like the Acme, larger, fully as early, perfectly smooth, blood red in color, heavy cropper.

PRICE—Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 80c; lb., \$1.50. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 45c;  $\frac{1}{2}$  lb., 75c; lb., \$1.40.



THE NEW STONE

**The New Stone**—(The Tomato for a main crop.) Choicest Seed. We call this the king of the Livingston kinds, which are the best types of large, smooth, solid, "beefy" Tomatoes. If asked to select one main crop, market sort, we advise this. Color, fine scarlet, stem (calyx) set high, core small and shallow, so that but little is lost when it is taken out of the fruit before slicing. We want to make what we say of this kind definite, because there are very many good kinds, and a long list is confusing. If in doubt, buy the New Stone for market, or home use for that matter.

PRICE—Postpaid, pkt., 3c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 80c; lb., \$1.50. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 45c;  $\frac{1}{2}$  lb., 75c; lb., \$1.40.

**Matchless**—This Tomato is well named, for it is a famous sort, and is known to all gardeners. It is indeed matchless in form, regularity of growth, and shipping qualities. In color it is rich, cardinal red. It is very large in size, and the skin is so tough that it is a splendid keeper, and is less liable to crack in wet weather than any other large Tomato. For market sales it cannot be surpassed, as its appearance and quality are all that could be desired. The plant is a strong grower and is very productive, bearing with undiminished vigor until frost. The fruit is free from core and of prime

table quality. The Matchless is a profitable Tomato to the grower, and quite as satisfactory to the consumer. We do not know of a better large, bright red, main crop Tomato than the Matchless.

PRICE—Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 80c; lb., \$1.50. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 45c;  $\frac{1}{2}$  lb., 75c; lb., \$1.40.



EARLY MICHIGAN

**Early Michigan**—One of the best sorts for general market or family use. Very smooth and regular in shape, uniform in size and color, and free from rot or cracking. Vines large, with dark green leaves, vigorous and wonderfully productive. Being under high culture, one of the heaviest croppers. Fruit medium size to large, perfectly smooth, solid, but without any core. Deep, rich, red color, of excellent flavor.

PRICE—Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 80c; lb., \$1.50. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 45c;  $\frac{1}{2}$  lb., 75c; lb., \$1.40.

**Paragon**—A second early, large, bright crimson, smooth, solid, and of fine quality.

PRICE—Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 80c; lb., \$1.50. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 45c;  $\frac{1}{2}$  lb., 75c; lb., \$1.40.

**Royal Red**—Vines stronger and more vigorous than the Favorite. The fruit is a larger, brighter, deeper red and fully as good in quality. This is certainly a fine Tomato for those who prize large size and bright color.

PRICE—Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 80c; lb., \$1.50. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 45c;  $\frac{1}{2}$  lb., 75c; lb., \$1.40.

**Trophy**—The Trophy was one of the first of the modern improved sorts, and it had qualities of color, size and solidity which entitled it to hold a place among the much lauded new kinds. We offer our improved Trophy as a sort whose large, strong growing, vigorous and productive vine, very large, very solid, smooth, fine flavored, beautiful, deep rich red fruit will satisfy the most exacting.

PRICE—Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 80c; lb., \$1.50. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 45c;  $\frac{1}{2}$  lb., 75c; lb., \$1.40.

**Ponderosa**—This grand new variety is the monster of the Tomato family, the Tomatoes often weighing two to three pounds each. Of a rich, bright crimson color and all solid meat, exceptionally free from Seeds. Extremely delicious in flavor, whether used raw or cooked. A single Tomato is enough for a meal. Very desirable for family and market purposes. Our stock is true, and you should not fail to try this variety.

PRICE—Postpaid, pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c;  $\frac{1}{2}$  lb., \$1.00; lb., \$1.75. Purchaser's expense, pkt., 5c; oz., 18c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 90c; lb., \$1.65.

**Yellow Plume or Pear**—For pickling and preserves. Fruit uniformly oval, lemon colored and smooth skinned.

PRICE—Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 80c; lb., \$1.50. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 45c;  $\frac{1}{2}$  lb., 75c; lb., \$1.40.

**Golden Queen**—A yellow Tomato, very solid, large and handsome. It's flavor is of the best. Smooth, round, and very productive.

PRICE—Postpaid, pkt., 3c; oz., 15c;  $\frac{1}{4}$  lb., 50c;  $\frac{1}{2}$  lb., 80c; lb., \$1.50. Purchaser's expense, pkt., 3c; oz., 12c;  $\frac{1}{4}$  lb., 45c;  $\frac{1}{2}$  lb., 75c; lb., \$1.40.

Remember, an acre planted with Berry's Tomatoes is the best possible money maker.

Our Seeds are all warranted to be Fresh and First-Class when they leave our Store



## TURNIPS

**Extra Early Purple Top Milan**—The tops of this variety grow very small and are distinctly strap-leaved, growing very erect and compact. The roots are small and flat turnip shaped; skin purple on top of the root, clear white below. Flesh white. Most desirable sort for forcing or planting out doors. **Price**—Postpaid, pkt., 3c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c. Purchaser's expense, pkt., 3c; oz., 8c; ¼ lb., 20c; ½ lb., 35c; lb., 65c.



Purple Top.

**Purple Top Strap Leaf**—Tops small, bulb mostly above ground, of medium size and flat. Skin white below the surface, and clear, bright purple above. Flesh white, sugary, and remarkably well flavored. Very early, hardy and prolific. The leading, standard, purely American variety.

**Price**—Postpaid, pkt., 3c; oz., 6c; ¼ lb., 12c; ½ lb., 20c; lb., 30c.

**New White Egg**—This is certainly one of the very choicest and finest varieties comparatively new and producing beautiful egg shaped roots, with thin, white skin. They are always firm, solid and of sweet flavor.

**Price**—Postpaid, pkt., 3c; oz., 6c; ¼ lb., 15c; ½ lb., 25c; lb., 40c. Purchaser's expense, pkt., 3c; oz., 5c; ¼ lb., 12c; ½ lb., 20c; lb., 30c.

**Red Top Strap Leaf**—A large, handsome, spherical or slightly flattened root, reddish purple above ground with small top. An excellent variety grown both for table use and for stock.

**Price**—Postpaid, pkt., 3c; oz., 6c; ¼ lb., 15c; ½ lb., 25c; lb., 40c. Purchaser's expense, pkt., 3c; oz., 5c; ¼ lb., 12c; ½ lb., 20c; lb., 30c.

**Sweet German**—This variety is very popular in many sections, notably so in the New England States. It partakes largely of the nature of the ruta бага and should be sown a month earlier than the flat Turnips. The flesh is white, hardy, firm and sweet, and keeps nearly as well as the ruta бага. Highly recommended for winter and spring use.

**Price**—Postpaid, pkt., 3c; oz., 6c; ¼ lb., 15c; ½ lb., 25c; lb., 40c. Purchaser's expense, pkt., 3c; oz., 5c; ¼ lb., 12c; ½ lb., 20c; lb., 30c.

**White Milan**—The earliest of all. Among the finer Turnips we know, this takes the first rank by its unexcelled earliness and its beautiful shape. It is so smooth and neat as to look polished by hand, and the scant, short, entire foliage forms a becoming ornament to the fine root.

**Price**—Postpaid, pkt., 3c; oz., 10c; ½ lb., 50c; lb., 90c. Purchaser's expense, pkt., 3c; oz., 8c; ½ lb., 40c; lb., 80c.

RUTA BAGA DESCRIPTION AND PRICES WILL BE FOUND ON PAGE 40

## HERBS

In making up your assortment of Seeds for the year don't neglect to order a few varieties of Herbs. They should have a place in every vegetable garden. Sow Seed in shallow drills one foot apart, and when up, thin out and transplant to a few inches apart. The chief point is to harvest them properly, which should be done on a dry day when not quite in full bloom, then dry quickly and pack closely, entirely excluded from the air. Prices postpaid.

Varieties preceded by an \* are perennial.

**Anise**—Used for garnishing, seasoning and for cordials. Pkt. 5c, oz. 10c.

**\*Balm**—Used for making Balm wine and tea. Pkt. 5c, oz. 20c.

**\*Caraway**—Seeds are used for flavoring bread, pastry, meats, etc. Pkt. 5c, oz. 10c, ¼ lb. 20c, lb. 60c.

**Castor Oil Plant**—Pkt. 3c, oz. 5c, ½ lb. 20c, lb. 35c.

**Chervil**—Well known. Used like parsley. Pkt. 5c, oz. 15c, ¼ lb. 40c.

**Coriander**—The Seeds are used for flavoring. Pkt. 3c, oz. 7c, ¼ lb. 18c, lb. 45c.

**Dill**—Leaves are used in pickles and for flavoring soups and sauces. Pkt. 3c, oz. 7c, ¼ lb. 20c, lb. 60c.

**Horehound**—The leaves are used for flavoring and also in the manufacture of a cough remedy. Pkt. 5c, oz. 15c.

**Hyssop**—The tops and flowers are used for Hyssop tea. Pkt. 5c, oz. 15c.

**\*Lavender**—The leaves are sometimes used for seasoning, but the plant is chiefly grown for its flowers, which are used in the manufacture of perfumery. Pkt. 5c, oz. 15c.

**Marjorum, Sweet**—The leaves and the ends of the shoots are used for flavoring, both in summer and also dried for winter use. Pkt. 5c, oz. 10c, ¼ lb. 35c, lb. \$1.00.

**\*Rosemary**—The leaves are used for seasoning. Pkt. 5c, oz. 20c.

**Saffron**—Used in coloring certain dishes, also for flavoring. Pkt. 5c, oz. 15c.

**Sage**—Leaves and tops are used for seasoning and stuffing. Pkt. 5c, oz. 10c.

**Sorrel**—A valuable Herb. Pkt. 5c, oz. 10c.

**Summer Savory**—The leaves and young shoots are used for flavoring, especially for boiled string beans. Pkt. 5c, oz. 10c, ¼ lb. 25c, lb. 80c.

**Thyme**—Used for seasoning. A tea is also made for nervous headache. Pkt. 5c, ¼ oz. 15c, oz. 25c.

**\*Winter Savory**—A perennial for seasoning. Pkt. 5c, oz. 20c.

**\*Wormwood**—Beneficial for poultry. Should be planted in poultry yards. Pkt. 5c, oz. 10c, ¼ lb. 50c.

## TESTIMONIALS

## Berry's Seed Best

Quintan, Oklahoma.

A. A. Berry.

I got your \$1.00 collection last year and was pleased with it, so will send again this year. My father takes the 50c collection. We think Berry's Seeds the best.

NORA H. HUNT.

## Wonder of the Neighborhood

Pottersville, Mass., March 26, 1903.

A. A. Berry.

Dear Sir—I grew your Mastodon Carrot last year and they came from far and near to see them. They were so big.

Yours truly

T. M. WOOD.

## 125 Bushels of Onions from One Pound of Seed

R. L. Kinkead, of Corydon, Ia., in a letter to us states, "I raised 125 bushels of Onions from one pound of Seed,

and the patch was five rods by six. Never thinned out, and of course a good many small ones. Your Bacon Drill does fine work. I think it does good work and I enjoyed using it all season."

## Every Grain Grew

Briscoe, Ia., April 10, 1903.

A. A. Berry Seed Co.

Gentlemen—I can rely on what you send. Last year I don't think there was a single Seed that did not prove satisfactory and grow. Yours respectfully,

W. D. ONSTEY.

## Finest Looking Seed Ever Seen

Chardon, O., May 1, 1903.

Gentlemen—I received the two bags of Seed yesterday. They are alright, and the finest looking Seed I ever saw. Many thanks for the Potatoes you sent me. The quality of them is fine. Respectfully yours,

ADAM KNIERIM.

Berrys Tell the Truth about their Seeds and Supplies





### Very Selected List of Flower Seeds.

We are pleased to offer a very selected list of the most popular and easily grown flower seeds. They are all strictly fresh and first class and the best obtainable. We know you will be pleased with them as they will undoubtedly prove a thing of joy and beauty. We urge every farmer (under the supervision and efficient assistance of the good wives) to plant and adorn the home with flowers. It will pay in more ways than one.

Our packets are not of the "two for a nickel" put up by many seed houses, but well filled packets of the highest priced, finest seeds.

We regret we cannot illustrate every one of the varieties we list, but space forbids. Many varieties that are usually listed separately, we have included in a single under the name of mixed varieties.

The pleasure resulting from a large and varied collection of Flowers will amply repay for the time and labor used.

We have only sold Flower Seed three years, but are highly gratified at the results and the universal satisfaction that was given to our customers. We have added to our list and now have the cream of varieties and the choicest Flowers.

The grade and varieties we handle are of the best, so we cannot make any great cut on prices, filling the packages as we do. We can guarantee you great value for the money, and know you will be fully satisfied if you give us your order. **WE PAY THE POSTAGE**

Our list contains the up-to-date varieties.



FIRE KING

SNOW QUEEN

**Improved Fire King Aster**—The best scarlet Aster ever produced. This Aster is of a deeper and brighter color than any other Aster grown, and is, without doubt, the best Aster there is today. It is suitable for house culture. Height, 12 inches. **Pkt. 8c.**

**Snow Queen Aster**—The best white Aster grown. Snow Queen is without doubt the best white Aster there is. It grows as a dwarf, bushy plant, very symmetrical in shape, branching freely. **Pkt. 8c.**

**New Victoria Aster**—The Victoria Asters are very famous for their magnificent Flowers, with overlapping color and shading. **Pkt. 8c.**

**Dwarf Chrysanthemum-Flowered**—Plants only 10 to 12 inches high, producing large, double Flowers, resembling chrysanthemums, and valuable on account of profuse late Flowering. All colors mixed. **Pkt. 5c.**

**German Globe**—A beautiful variety originating in Germany. **Pkt. 5c.**

**Rose Flowered Mixed**—This is a mixture of all the best varieties of Asters suitable for Cut Flowers, consisting principally of white, pink, and the brightest of red, with a small proportion of blue and purple and some intermediate shades. This mixture we know to contain only the most salable colors for Cut Flower use, and offer it as a good substitute for the higher priced separate colors. **Pkt. 5c.**



Asters--Grand and Popular Favorites

This beautiful Flower is being constantly improved, and is now one of the most desirable and effective of our garden beauties. As a bedder it is beyond description, as large beds of these lovely Flowers greet you everywhere. Indispensable for cut Flowers, fine as pot plants, and great to show at fairs and exhibitions.



AQUILEGIA--(COLUMBINE) SEE NEXT PAGE



**Aquilegia**

(Columbine)—Too much praise cannot be given to these elegant, free flowering, and deservedly popular hardy plants, blooming profusely through the spring into early summer. Hardy perennial.

**Chrysanthia**—The beautiful, large Flowered, canary yellow variety. Very showy and satisfactory. **Pkt. 5c.**

**Durandi**—One of the best of the early summer perennials. Curious striped Flowers, extremely graceful and beautiful, and borne in great quantities high above the foliage, which itself is very beautiful and attractive. Extra fine for cutting. **Pkt. 4c.**



ANTIRRHINUM,  
DWARF LARGE-FLOWERING.

**Antirrhinum**

**Snapdragon**—Beautiful spikes of gaily colored Flowers produced abundantly the first summer until after frost. The plants will also Flower well the second season.

**Dwarf**—Large Flowering. A most beautiful new class having all the finest colors and markings. Immense Flowers and Spikes. **Pkt. 8c.**

**Amaranthus**

(Prince's Feather)—Ornamental Foliage and Flowering annuals of rapid growth, easy culture and very showy, with Flower spikes or richly colored Foliage.

**Viridis**—(Love-Lies-Bleeding.) Long, white, drooping Flower Spikes. **Pkt. 5c.**

**Tricolor**—(Joseph's Coat.) Leaves red, yellow and green; 3 feet. **Pkt. 5c.**

**Ageratum**

One of the best of summer flowering plants grown from Seed. The plants start readily, grow rapidly and soon come into bloom, and when they begin to bloom they Flower uninterruptedly throughout the season. During the hot, dry summer months there are no brighter or more freely produced Flowers. Set the dwarf sorts ten inches apart, they soon make a low mass of charming blue or white, and are never disappointing. **Pkt. 3c.**



BALSAMS.

**Balsams**

**Double Camelia Flowered**—These are like Asters, Pansies, Phlox and Sweet Peas) one of our specialties which we sell to the best trade all over the country, and we know that our Seed will produce fine, large, double flowers in great abundance

**Snow White**—Pkt. 5c.

**Finest Mixed**—Pkt. 5c.

**Rose Flowered**—Although not as choice as our Camelia Flowered Balsams, this is a very good strain and will give a large percentage of double Flowers in a great variety of colors. **Pkt. 5c., ¼ oz. 15c.**

**Bachelor's Button**

Also known as "Ragged Sailor," "Corn Flower," and "Blue Bottle." It is a beauty; the National Flower of Germany, and a great favorite in all parts of the old country. A unique little plant, forming a dense mass of foliage, over which are borne hundreds of lovely blue blossoms beautifully fringed and serrated. Hardy annuals, 2 to 3 feet high. **Pkt. (50 seeds) 3c.**



CANNA

**New Giant Flowered Canna**

**Crozy Type**—Bloom from Seed the first summer. Our Seed has been saved from beautiful collection, comprising over fifty kinds.

**Cannas from Seed**—But few people know that these beautiful Flowers can be so easily grown from Seed, and bloom the first summer if sown before April. There was no Flower so greatly admired at the World's Fair during the summer and fall as the new large Flowering Canna beds on the east side of the horticultural building, and justly so, for they have no equals for stateliness, brilliancy and variety of colors and ever-blooming qualities. They produce Flower Spike after Flower Spike, and if carefully potted up during the fall and kept in the house they will continue to do so all winter. They make elegant lawn plants and are equally desirable for pot culture.

**Chicago**—Vermilion. **Pkt. (10 seeds) 5c.**

**Mad. Crozy**—Scarlet and gold edge. Mixed. **Pkt. 5c.**



CACTUS—SEE NEXT PAGE

Look at our Prices for Vegetable Seeds and compare them with others



**Canna Plants**

Nice, large, well started plants, red, yellow and variegated, 15c each, postpaid. Write for larger amounts, as we have a good supply.

**Cactus**

Latest craze in Flowers. Very curious and odd looking specimens of plants, which will thrive anywhere with little or no care. But little watering is required. Flowers are of the most exquisite beauty and are deliciously fragrant. The wonder and attraction of all. Don't fail to try this greatest of all curiosities, the Cactus. Choicest mixed, **Pkt. 10c.**

**CANDYTUFT****Candytuft**

Indispensable plant for cutting. Universally known and cultivated. All varieties look best when grown in beds or masses. Germinates in from five to seven days. Hardy annual. Choice mixed. **Pkt. 3c.**

**Carnation**

The finest of the Pink family, very fragrant. Our Seed is unsurpassed.

**Giant Extra Mixed**  
—The best greenhouse varieties. **Pkt. 10c.**



**Marguerite**—These lovely, fragrant flowers are in full bloom in about four months after sowing the seed. The plants succeed alike in the

open garden or pots, and are of such vigorous, dwarf, erect growth that no supports are required. The flowers are of high type, exquisitely sweet, fully 80 per cent perfectly double, the calyx of which does not split. The range of color, making variegations and shading, are simply wonderful. **Pkt. (25 seeds) 6c.**

**Pink Marguerite—Pkt. 5c.**

**CENTAUREA MARGARITA—GIANT WHITE SWEET SULTAN,****New Giant Fragrant Centaurea**

**Imperial Sweet Sultan**— This new Centaurea represents the best that has been produced in these summer-blooming plants. The bushes are about four feet high and are covered with large, beautiful flowers of the form and fragrance of Centaurea Marguerite. The flowers will keep for over a week in water, if cut just when they are about to open. It is of easiest culture. The color variation is very great, almost infinite. If a package is sown every two or three weeks until July, a constant succession of bloom can be had throughout the whole summer and fall. This is one of the best novelties ever sent out. **Pkt. 5c.**

**Calliopsis**

**Or Coreopsis**—Very showy border plant, producing flowers in nearly every shade of yellow, orange, crimson, red and brown. Sow where they are to remain, and thin to two feet apart.

**Dwarf Compact**—Mixed colors. Fine, low growing plants, producing thousands of blossoms in wavy masses. **Pkt. 5c.**

**Tall Sorts—Pkt. 5c.**

**Castor Oil Bean**

(**Ricinus**)—Rapid growing, stately plants, with very ornamental foliage and showy fruits. They are splendid for sub-tropical effects, either planted singly

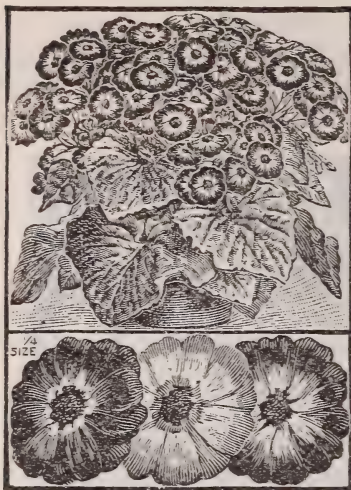
**CALLIOPSIS, FINE MIXED.**

on the lawn or in the center of a canna or caladium bed. Six to fifteen feet. Mixed varieties. **Pkt. 5c.**

**Coleus**

The most ornamental of the foliage plants, and with its richly variegated foliage of crimson, maroon, yellow and green is very effective. It is also very satisfactory for ribbon and carpet bedding, and being easily grown from seed, is one of the most popular plants of its class. Germinates in from five to seven days. Tender perennial. New hybrids, mixed. **Pkt. (150 seeds) 5c.**





CINERARIA, FINEST MIXED.

**Cineraria Hybrid**

Magnificent and indispensable Flowering Plants for spring decoration for the conservatory or window garden. The Flowers measure two to three inches across, are of white, blue, violet and crimson shades; usually two or more colors are shown in one flower, covering the plant in a sheet of bloom.

Large Flowering, finest strain. Pkt. 20c.

Dwarf, large Flowering, pkt. 20c.

Choice varieties, mixed, pkt. 20c.



CAMPANULA (CANTERBURY BELLS)

**Campanula**

**Perennial.** Large, bell shaped Flowers, very cheerful and attractive. Colors, blue, white, pink, etc. Sow Seed in open ground, cover lightly, and thin plants to stand 12 inches apart.

Double white, pkt. 5c.

Double rose, pkt. 5c.

Double blue, pkt. 5c.

**Cup and Saucer**—(Blue) Canterbury Bells. Beautiful Flowers, three inches in length, saucers three to four inches across. The plants form perfect pyramids of bloom about 24 inches high, and they bear frequently from 100 to 200 of these exquisite blossoms for weeks during early summer.

Single varieties, mixed, pkt. 5c.



UMBRELLA PLANT

**Cyperus, or Umbrella Plant**

Grows finely in water with rich soil or mud, throwing up long stalks with narrow green leaves. Easily raised from Seed. Pkt. 10c.



CHRYSANTHEMUM.

No annual furnishes so many cut flowers as these, which bloom plentifully throughout the summer.

Double white, 2 feet, pkt. 5c.

Double golden yellow, 2 feet, pkt. 5c.

Double red, 2 feet, pkt. 5c.

**Celosia, Ostrich Feather**

The plant grows about three feet high, is of handsome, pyramidal form, and the numerous massive plumes, which resemble an ostrich feather waving gracefully above the foliage, make it one of the most effective ornamental plants for either pot or outdoor planting. It is easy of culture. Pkt. 5c.

**Double Daisies**

The Flowers average 1½ to 2 inches in diameter, are very double, ranging in colors from snowy white to pink and blood red, with the prettiest combinations of pink and white.

**Double Daisies**—Good mixed. Pkt. (150 seeds) 3c.

**Dianthus**

**Hardy Garden Pinks**—For beautiful and lasting Cut Flowers, ease of culture and freedom of bloom these hardy garden pinks have no superior among annuals.

**Double Annual Pinks**

**Chinensis Albus pl.**—Double white. Pkt. 10c.

**Double Striped and Fringed**—

One of the finest of the whole family. The Flowers, which are very large and double, are beautifully fringed. Greatest variety of colors. Pkt. 10c.

**Double Crimson**—Flowers very double. Pkt. 5c.



CYCLAMEN, GIGANTEUM

**Cyclamen**

The Flowers are of mammoth size and are borne well above the foliage on long, stiff stems. The coloring includes the most brilliant as well as the most delicate shades—deep crimson, purest white, rose and white with carmine spots and flakes. The foliage is also handsome, being thick, fresh and large, deep, rich and green with showy light markings. The culture of Cyclamen from Seed is comparatively easy, and is surely much more satisfactory and economical than from bulbs.

**Mont Blanc**—Snow white, large. Pkt. 10c.

**Roseum**—Lovely pink. Pkt. 10c.

Dark crimson, deep, rich color. Pkt. 10c.

White with red throat. Pkt. 10c.

**Cosmos**

This is a rapid growing autumn flowering plant, producing large bushes, seven feet high. They begin to bloom in August, and from that time until November each plant is covered with a mass of bloom. The Flowers are two inches in diameter and resemble single dahlias. The colors are pure white, bright pink, flesh color and deep rose, each having a bright yellow center. Germinates in from three to five days. Mammoth perfection mixed. Pkt. 5c.



DIANTHUS





DAHLIA  
Dahlias

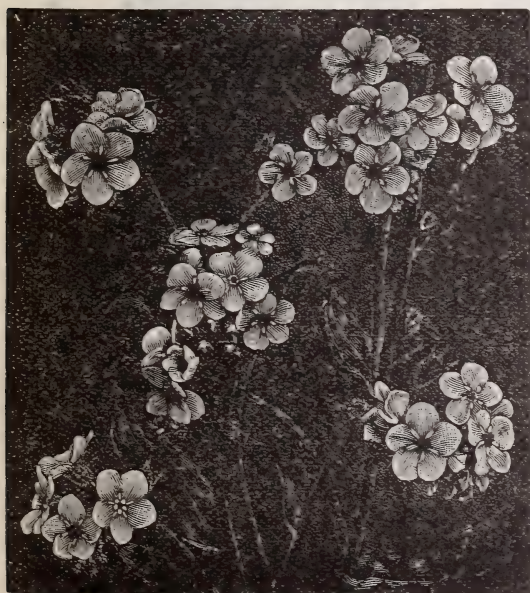
But few people know that Dahlias can be raised from Seed and bloom the first year. The Seed we offer, if sown early, will bloom profusely all the autumn.

**Best Mixed Double Dahlias**--Large Flowering, Pompone, Cactus and Liliput. Pkt. (50 seeds) 10c, 2 for 15c.

**Giant Dahlia**--Largest and most imposing of all Dahlias. Gives fine large Flowers. We recommend this variety. Pkt. 5c.

**Double Dahlias**--Good mixed, many fine varieties. Pkt. 5c.

**New Dwarf Double Cactus Dahlia**--The plants grow in compact, well-branched, erect bushes, 30 inches in height. If sown as late as April (in the house) they will flower all summer long and until late in the fall. The Flowers are double, and in a large variety of handsome and rich colors. A very early blooming race. Pkt. (50 seeds) 10c, 3 for 25c.



FORGET-ME-NOT

### Forget-Me-Not (Myosotis)

This is a neat and beautiful little plant, with star-like flowers, succeeding best in shady, moist situations.

**Dwarf White**--Elegant bushy little plants about 4 inches high, literally blanketed with snow white blossoms. Pkt. 10c.

**Blue**--Beautiful companion to above. Pkt. 10c.

**Rose**--The largest flowering and finest pillar shaped variety; covered with exquisite rose colored blossoms. Pkt. 10c.

### Echeveria

(**Hen and Chickens**)--These Plants are easily and cheaply grown from Seed. Many varieties mixed. These seedlings will furnish a real surprise, for few people have any idea of the great variety, both in shapes and colorings, that are found among the Echeverias. Our mixture comprises all the new sorts. 25 seeds 10c, 100 seeds 35c, 250 seeds 75c.

### Foxglove (Digitalis)

The wonderful Foxglove is every year increasingly cultivated in shrubberies and woodland walks. It is a hardy perennial, easily grown, and the colors are varied and beautiful. It grows easily from the tiniest Seed, and the Seed germinates with remarkable ease.

**Purple**--Very excellent variety, imported. Pkt. 5c.

**Mixed Varieties**--Pkt. 5c.



FOUR-O'CLOCK  
Four-O'clock

(**Marvel of Peru**)--Known as Four-O'clock because its flowers open about that time of the evening and fade the next morning. By the French it is called Belle de Nuit, or Beauty of the Night. It grows two feet high, with bright foliage and fragrant flowers of desirable colors. Set plants two feet apart. Seed should be planted in the open ground where plants are desired. The roots may be taken up in the same manner as Dahlias.

Four striped leaf varieties, mixed. Pkt. 3c.

Four striped leaf varieties, separate, each, pkt. 3c.

Fine mixed. Pkt. 3c.

### Feverfew (Matricaria)

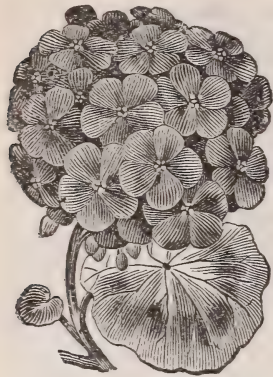
One of the finest border plants that are always in flower. They bloom quickly from seed, and are extra good for cutting. They also make fine plants for winter blooming in pots. Flowers double like roses, and very profusely borne at all times of the year. Habit, dwarf and compact, making them very desirable either for garden or pots.

**Tom Thumb**--Pure golden yellow. Pkt. 5c.

### Hibiscus

**Hardy Hybrids, Mixed**--Perennial. A fast growing perennial that in one season attains the height and dimensions of a shrub. Exceedingly fine for clumps or an ornamental hedge or screen, as they last always, never winter kill, and in mid-summer, when shrubby flowers are scarce, they bear for weeks enormous flowers as large as tea saucers, white, blush, pale and deep pink, rose, etc., the most of them with deeper hued eye. Plants from spring sown seed will bloom in September. Pkt. 3c.





GERANIUM

**Geranium**--Started early this favorite Flower can be produced from the Seed, and will Flower the first season. Pkt., finest mixed, 5c.

**Golden Rod**--The National Flower. Selected Seed. Pkt. 5c.



BURNING BUSH

### Burning Bush

(*Kochia Scorpia*)--This very distinct and highly ornamental annual plant grows freely from Seed sown in the open ground, and from the earliest stage of growth in the spring until they reach maturity in the fall the plants are always of rounded, or globe like form, and make a most ornamental hedge for the Flower Garden. Color is a lively green changing in fall to a beautiful aramanth red. The small brilliant scarlet Flowers make the plants look like balls of fire. Pkt. 10c.

### Special Mixtures of Flower Seeds

Many persons derive pleasure from watching the growth of a varied bed of Flowers, entirely out of the usual trim garden style, while others desire a much more extended collection than their means will permit. To both of these classes the following special mixtures will appeal:

**Mixture of Fragrant Annuals**--Carefully made up from Seeds of fragrant Flowers only. A bed of these will give rich perfume throughout the day and evening, while some of them are suitable for cutting. Large pkt. 10c.

**Flowers for Bouquets**--This mixture embraces Seeds of annuals producing Flowers suitable for cutting and for bouquets, nearly all of them having long stems. Planted in a section of the garden, this will furnish a constant supply of Cut Flowers. Large pkt. 10c.

### Vinca

The vincas are among the most satisfactory bedding plants. They are very ornamental, and bloom freely from early summer until destroyed by the frost. In the fall they can be potted for the house, and kept in bloom through the winter. Seeds can be started in the window or under glass. They are raised for planting in the parks of Rochester in the following manner: Seeds are sown the last of March in "flats" or shallow boxes, and placed in a hotbed. When seedlings are large enough to handle they are transplanted into other flats and grown along in the hotbed until the middle of May and then

### Heliotrope

On account of its exquisite fragrance and the duration of its bloom, the plant is widely grown. It does equally well as a bedding plant or as a pot plant for the house in winter. It requires a light, rich soil, and where such is obtained it is very easily grown. Germinates in from 15 to 20 days. Half hardy perennial; 1 foot. Pkt. (200 seeds) 5c.

### Marigold

These annuals are old favorites in our gardens, but have greatly improved recently in size and doubleness of its Flowers. Very effective for groups and masses.

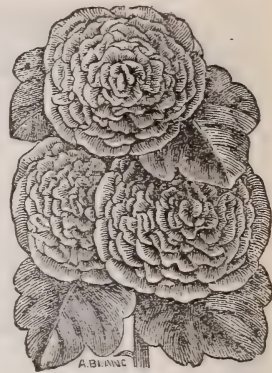
**African**--Double mixed, largest. Pkt. 4c.

**Legion of Honor**--One of the prettiest and handsomest of the Marigolds. The plants grow 9 inches high, are insect and drought proof and will bloom from the middle of summer until late in fall. Flowers rich, golden yellow, marked with velvety brown. Pkt. 5c.

**Prince of Orange**--Deep orange color, very large and extra fine. Pkt. 5c.

### Phlox

Very hardy annual, thriving in almost any situation. One of the very best of all bedding annuals is the Phlox Drummondii. The various varieties of this Flower surpass almost everything else in dazzling brilliancy of color, profuseness of blooms and length of duration in bloom. The newer sorts of Phlox are so far ahead of the older varieties that we have discarded all of the latter and offer none but those beautiful new ones. Pkt. 5c.



Hollyhocks.

### Berry's Prize Hollyhocks--

All our Seeds of this beautiful plant have been saved from the finest and largest double Flowers only, and will produce Flowers extremely double, and in the best, brightest and most charming colors. Sow early Pkt. 5c.

hardened off. About June 1 they are planted out, about one foot apart in the beds where they are to bloom. Seed sown in cold frame from the 1st to 15th of April will also give good plants in time for setting out. Annual.

**Alba Pura**--Pure white. Pkt. 5c.

**Rosea**--Bright rose. Pkt. 5c.

### Lantana

Showy bedding and basket plants that are being used more extensively than ever before. They are in bloom continuously from spring until frost cuts them down in the fall.

**Dwarf Hybrid**--This new section is an improvement in every way. The Flowers are larger, the colors more varied and showy, and the plants, being of bushy, compact habit--only 8 to 10 inches high--are of great value for bedding as well as pot culture. Colors, pink, red, yellow, orange, scarlet, white, etc. They Flower the first season from Seed, and continuously.



LANTANA

**Mixed Colors**--(See cut) pkt, 8c.

### Chinese Giant-Flowering Primroses

Chinese Primroses are among the finest of winter and spring blooming pot plants, of healthy, sturdy growth, 8 to 12 inches high, and free from insects, while they produce for weeks large trusses of Flowers, which, in our new giant varieties, average from 4½ to 6 inches in circumference. Seed sown in the spring produce fine plants for the next winter's blooming. The varieties offered below we have selected from the best giant strains in England. Pkt. 10c.

Read every page of this catalogue. Read the last page.



### Double Flowered Mignonette

In the largest variety mixed; includes all the preceding named separate colors and others. Pkt (100 seeds), 10c. three for 20c, ¼ oz. 35c.

**Berry's Giant Machet**—There is no Mignonette which can equal this. Its flowers are larger in every way than those of other sorts. The spikes are very dense; its foliage is distinct, being crinkly, while its odor is strong and most delicious. The plants grow in handsome form and the flower spikes are borne on stiff, wiry stems. It is the best Mignonette for all purposes, either in pots or for the garden. It is an everbloomer, the flowers lasting until late in the fall. Our seed is grown with the most scrupulous care and it gives entire satisfaction. Do not fail to procure Berry's Giant Machet for sowing in your garden and an extra package to sow in pots in June or July to bloom next winter. Pkt 5c, three for 10c, ½ oz 30c, oz 50c. Mixtures of many sorts, pkt 3c, ½ oz 12c, oz 20c.

### Nicotiana Affinis

**Sweet Scented Tobacco Plant**—This plant attains a height of about two feet and produces an abundance of large, pure white, flowers of delicious fragrance. If taken up in the fall, cut back and potted, they will bloom all winter. Pkt 4c.

### Nasturtium

This plant is to be found in every flower garden. Those who have been growing the old sorts for years will look with delight upon the flowers produced from our seeds, as they will show a brilliancy of coloring unsurpassed by any other strain. Plants will do best if the soil is not too rich. Germinates in from 8 to 10 days. A half hardy annual.

Major Mixed. Tall.—Pkt 3c, oz 10c ½ lb 50c. Dwarf.—Pkt 3c oz 10c ½ lb 50c.

### Pampas Grass

**Gynierum, Argentum, or Pampas Grass**.—Magnificent ornamental Grass, producing numerous flower stems surmounted by plumes of silver inflorescence. Half hardy perennial, ten feet high.—Pkt 5c.

### Pansies

These little beauties need no extended description, as it would be hard to find even a child in the land whose heart has not been gladdened by their bright faces. Pansies are a specialty with us, and we use the greatest care in growing, selecting and importing only the best strains of these universal favorites. Pansies need a moist, rather shady location, and rich soil. They should be watered frequently in dry weather. Seed started in



PANSY PLANT.

February or March will produce early spring Flowers. A packet contains from 100 to 250 seeds.

**Fire King**.—The three lower petals each have a deep brown-red blotch with a broad margin of yellow, while the upper two petals are of a most intense fiery red. Pkt 5c.

**Emperor William**.—Ultra-marine blue, with dark center. Pkt 5c.

**Snow Queen**.—White, pure.—Pkt 5c.

**Cardinal Red**.—New, Rich, brownish scarlet.—Pkt 5c.

**Deep Yellow**.—Very rich.—Pkt 5c.

**Finest Mixed**—Pkt 3c.

**Giant Odier Blotched**.—Pkt 5c.

**Paris Pansy Mixture**.—Thousands of these Pansies are sold daily in the Paris markets. The Flowers of this strain are as large as the Trimardeau, and far superior in color and substance of petals; the blotches are more conspicuous.—Pkt 5c.

**Trimardeau Mixture**.—Flowers large, with a dark blotch on the three lower petals. The best low-priced mixture of Giant Pansies. Pkt 5c.

### Larkspur

**(Delphinium)**—Perennial Varieties. The perennial Larkspurs are valuable plants. Foliage clean and pretty; habit strong and good; flowering branches of some varieties often four feet high; flower spikes six inches or more in length. Propagated by division of roots and from seed. Sow seed in open ground, early in spring, and strong plants will be produced by fall that will flower the next spring, and some of them the first season.



LARKSPUR, HYACINTH FLOWERED.

**Chinese**.—Fine. 2 to 3 feet high. white Pkt 5c.

**Zalil**.—A hardy, yellow Larkspur. A lovely shade of sulphur - yellow, bearing spikes of 40 to 50 blossoms each, an inch in diameter. Plants one to two feet. Pkt 10c.

**New, Large Flowering Hybrids**.—3 to 6 ft. high. Flowers of various hues, very showy. Finest varieties mixed. Pkt 5c.

### Sweet Peas

There is no annual grown that is so popular, or that is so admired by all as is the Sweet Pea with its dainty colors and delicate perfume. For cutting,

for bouquets, vases, corsage, or buttonhole wear, no flower except the rose can compare with them. To succeed best they should be sown as soon as the ground can be worked in the spring, and when well up given strings or brush to support them. They commence to bloom early, and if the Flowers are picked as soon as they fade will continue to bloom all summer. If allowed to form seed they will soon stop flowering and die down.





**Blanche Ferry**--Popular pink and white. Pkt 3c.  $\frac{1}{4}$  lb 15c, 1 lb 50c.

**Blanche Burpee**--A new, large white; one of the finest yet produced. Pkt 3c,  $\frac{1}{4}$  lb 15c, 1 lb 50c.

**Eckford Mixture**--This mixture contains more than 40 varieties, including the novelties of 1900 and other choice varieties. By mail, postpaid, per lb 55c,  $\frac{1}{2}$  lb 30c,  $\frac{1}{4}$  lb 15c, oz 10c, pkt large size 3c.

**All Colors Mixed**--This is also a very good mixture; contains more than 20 varieties, and will furnish fine Flowers all through the season. By mail, per lb 40c,  $\frac{1}{2}$  lb 15c, oz 5c, pkt 3c.

**Bargain Mixture**--We find ourselves with large stocks of some of the best kinds named, and we have taken a few hundred pounds and mixed them. Postpaid, lb. 30c;  $\frac{1}{4}$  lb., 12c; oz., 5c.

### Berry's Collection of Sweet Peas

**Queen Victoria**--Clear lemon yellow.

**Cupid**--A beautiful pale pink. Variegated.

**Firefly**--Intense, brilliant scarlet. Finest color grown.

**Mars**--Bright, fiery crimson.

**Imperial Blue**--White, splashed with blue.

**Apple Blossom**--Pleasing shade of pink. Delicate color.

**Butterfly**--White and lavender edged with blue.

**Gray Friar**--Watered purple on white ground.

**America**--Deep scarlet and fiery crimson.

**California Choice Mixed**--All colors mixed. The best yet.

**Othello**--One of Burpee's novelties. Be sure and try them.

**Price**--All, 3c per pkt.

One packet of each of the above eleven new Sweet Peas, postpaid, only 20c.

fertilized, and will produce grand Flowers. Of course everyone knows that only a certain percentage of double Flowers may be expected from Seed, but our mixture will produce from 20 to 30 per cent of doubles, while the remainder will be choice, large, single Flowers. Pkt., 100 seeds, 15c.

**Blotched and Striped**--Flowers with star shaped blotches of symmetrical form; fine for bedding and window boxes. Pkt., 5c.

**Petunia, Finest Mixed**--A choice strain, including many of the large flowering varieties. Pkt., 3c;  $\frac{1}{2}$  oz., 20c.

### Poppies

Great advance has been made in recent years in the development of the Poppy, which has brought it into deserved popularity, and it may be safely said that no other Flower produces a more brilliant display of colors during the blooming period.

**Peony Flowered**--Flowers in size and color equal to peonies. Mixed. Pkt. 3c, oz. 20c.

**Double Carnation Flowered**--Of large size and a variety of colors.  $\frac{1}{2}$  oz., 15c; pkt., 3c.

**Single Poppies, Mixed**--Many colors. Pkt., 4c;  $\frac{1}{2}$  oz., 25c.

**New Tulip Poppy**--The perfect and striking Flowers are intensely vivid in color; the two outer petals form a tulip cup; after a time deep black spots appear at the base of each petal. The glowing scarlet of the large Flowers is such that the eye cannot bear its glare when the sun is shining on it. Pkt., 5c.



POPPIES.

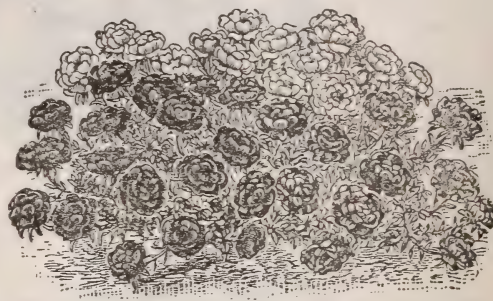


PETUNIA

### Petunia

For freedom of bloom, variety of colors, ease of culture and effectiveness these rank with the asters, phlox and verbenas. If only a little care is bestowed upon them, Petunias will produce their handsome, sweet scented Flowers, in their delicate and gorgeous colors, throughout the entire summer. Our mixtures are superior to those ordinarily supplied, as they are made up by ourselves, in the right proportion of colors.

**Berry's Double Petunia**--This is a mixture of the best large flowering and fringed double Petunias. Seed is saved from plants grown in pots, carefully hand



DOUBLE ROSE-FLOWERED PORTULACA.

### Portulaca or Moss Rose

One of the most showy and beautiful annuals, with abundant, highly colored flowers. For baskets, beds, masses, or edging, it is invaluable. Plant is dwarf or trailing; about six inches high; it requires scarcely any water and succeeds best in a warm, sandy soil.

**Double Rose-Flowered, Mixed**--Unsurpassed for brilliancy and beauty. From first-class seed, more than one-half of the plants will produce magnificent double Flowers, these can be transplanted eight inches apart as soon as they bloom, thus making the entire bed of double Flowers. Pkt. 10c.

**Finest Single, Mixed**--In great variety; large Flowers of most brilliant colors. Pkt. 5c, oz. 40c.

### Sweet William

(*Dianthus Barbatus*)--An old general favorite. It has been for years an unailing favorite and cannot be surpassed in the grand display it makes throughout the latter part of the summer and autumn. The plants bloom for several successive years, but better results can be obtained by sowing seeds in the open ground early each spring as it has been found that young plants are much better bloomers and in all ways more satisfactory than those which have been kept over from the preceding year. 18 inches. Hardy perennial. Germinates in from 5 to 7 days. Best single and double. Mixed pkt. 5c.

### Smilax

This plant is not surpassed for its glossy, deep green, waxy and most delicate foliage. It is very well adapted



for vases and trellises, and will be found excellent for parlor and window culture. The finest green there is for bouquet work. Soak the seed in water for twelve hours and plant in pots or hotbed and keep in warm, moist place. Perennial climber. Germinates in from 15 to 20 days. Pkt. 3c,  $\frac{1}{4}$  oz. 16c.



### New Salvia Splendens, Drooping Spikes

This new, large flowering Salvia (Scarlet Sage) has three times the flowering capacity on each spike of the ordinary Salvia Splendens. The Flowers are produced in great numbers, causing the spikes to droop by their weight. It is one of the most desirable plants for decorative purposes if planted either singly, or in groups with other plants. The Flowers are of most brilliant, dazzling scarlet, produced in endless profusion and until late in the Fall. Pkt. (75 seeds), 10c.



STOCKS

### Stocks

**Gilly Flowers**—One of the most popular plants, either for bedding, massing, or pot culture; for brilliancy and diversity of color or profusion and duration of bloom is unsurpassed. The Ten Weeks Stocks are generally cultivated, and bloom from 10 to 12 weeks after being sown; they grow from 6 to 18 inches high, and when grown in light, rich soil, they bear an immense quantity of bloom each plant forming a perfect bouquet of delightful fragrance. Half-hardy annual.

**Ten Weeks New Giant**—Pkt. 10c.

**Dwarf German**—Pkt. 10c.



### WILD CUCUMBER.

(*Echinocystis Lobata*).t  
This is the quickest growing climber on our list. Grows wild, sown, in many parts of the West. It will grow thirty feet in one season. It is thickly dotted over with pretty, white, fragrant Flowers, followed by an abundance of ornamental and prickly seed pods. For a trellis, or a pillar, no annual vine is more chaste, and it will quickly cover an old tree or an unsightly building. Pkt 5c,  $\frac{1}{2}$  oz 10c.

### Verbena.

This plant is grown in almost every garden and on almost every lawn. For beds and borders it is more useful and attractive than any of which we know. It blooms freely the first season from seed, having beautifully striped and variegated Flowers. Grows to be about one foot long. No garden Flower is more easily grown, and it will thrive anywhere. Germinates in from 8 to 10 days. Half hardy perennial.

**Verbena Hybrida**—Choice mixed, Pkt. (100 seeds) 5c.

**Defiance**—Brilliant scarlet. Pkt. 5c.

**Mammoth**—Extra large and improved variety. Very fine. Pkt. 5c.



### Zinnia

The Zinnia has many points of excellence; is easily grown and so handsome and striking that many people consider that their flower garden would be incomplete without it. Its flowers, which are produced in great profusion all summer, without doubt make as brilliant a display as any plant grown.

It is commonly grown in the border as a hedge plant. It is very symmetrical and showy, and when set from

15 to 20 inches apart, with other bright blooming plants between, its effect is simply marvelous. The seeds grow easily and are readily transplanted. Germinates in from three to five days. Half hardy annual.

**Queen Victoria**—A fine, new, large flowering Zinnia, forming handsome plants three feet high, and mammoth, perfectly double, pure white Flowers four inches or more in diameter. Pkt 5c.



**Zinnia Dahlia**--A very beautiful and large double, improvement on common Zinnia. It is one of the finest Flowers in cultivation. Pkt 5c.

**Zinnia Mexicana**-- Dwarf variety; yellow Flowers. Pkt 5c.

**Tom Thumb**--Very dwarf. Flowers are extra large. Pkt 5c.

**Mixture of Double, Large Flowering Zinnia**--Many colors; finest strain. Pkt 3c,  $\frac{1}{2}$  oz 14c.

### The Cinnamon Vine

The Cinnamon Vine from the Orient, is one of the most charming of climbers, and will quickly surround your arbor, window or veranda, with a profusion of vines covered with handsome, glossy, heart-shaped leaves and sweet scented Flowers making it a perfect bower of beauty. PERFECTLY HARDY--thriving everywhere, and once planted will grow for many years, and be a source of constant delight to the possessor. The Vine often runs 25 to 40 feet, and when trained over and about a window or veranda is universally admired, while its many clusters of unique white Flowers, send out an amount of delicious fragrance that is truly wonderful as it is indescribable. They stand the hardest winter without injury, and burst forth in all their marvelous splendor very early in the spring--may be grown indoors in winter, and make one of the most attractive of window climbers.

One strong root by mail, postpaid, 10c.

Five strong roots by mail, postpaid, 25c.

Twelve strong roots by mail, postpaid, 50c.

Thirty strong roots by mail, postpaid, \$1.00.

Safe arrival and satisfaction guaranteed. Full directions for planting, etc., accompany the roots.

Plant any time from earliest spring up to June.

### Cypress Vines

A delicate Vine. Flowers star-shaped colors white and scarlet. All colors mixed. Pkt. 3c.

### Kenilworth Ivy

One of the most beautiful of basket, or vase plants is Kenilworth Ivy (*Linaria Cymbalaria*), and it can be grown from seeds by any one as readily as a Morning Glory. Seedling plants are of rapid growth, come into bloom in a few weeks, and make long drooping sprays of exquisite foliage thickly set with lovely little flowers. The plant thrives in a cool, dense shade, and requires plenty of or moisture about the roots. The plants are hardy perennials with protection at the north and are excellent for carpeting a bed of roses or gladiolas. For a north window, or a window the sun does not reach, this lovely basket plant is just suited. It also does well in plant vases kept in a shady place. Pkt 5c.

**Passion Flower, "Southern Beauty"**--One of the prettiest of all flowers and climbing plants. Will grow perfectly all over the United States. For the window it is splendid, and out of doors it will run up a trellis twenty feet, covered with beautiful blooms four to five inches across, which are delightfully sweet. The color is peculiar, of blue white, pink and red. The plant will remain in the ground over winter if protected and bloom every season for years. Every gardener in the country should have one. If sown early the plants will bloom all summer. Pkt 5c.

**Mixture of Climbers**--This is a liberally filled packet of seed of many beautiful annual climbers, suitable for growing together. Large Pkt 10c.

### Flower Food

**Tropical Flower Food** assures house plants a healthy growth, makes them quick flowering, gives the foliage a deeper, richer green. It can be applied as a top dressing or used in solution on potted plants, while a pinch in a vase of cut Flowers preserves them bright and fresh a much longer time. Make home beautiful by securing best results with your plants. Any one can do so by using Tropic Flower Food, according to simple directions on every package. Sent postpaid on receipt of price.  $\frac{1}{2}$  lb 25c, 1 lb 35c, postpaid. If sent at purchaser's expense deduct 5c for each half pound above.

### Morning Glories

These "glories" of the old home gardens are again coming into popular favor, and the improved sorts are so bright, fresh and beautiful, that we cannot help loving them, and, like children, they are the glory and brightness of our home.

**Fine Mixed**--A mixture of the old varieties. Pkt 2c oz 10c.



CINNAMON VINE

### Sulpho-Tobacco Soap

(PATENTED.)



#### A Horticultural Requisite--

A positive and convenient exterminator of all kinds of insect life on plants, in the green house, window or garden. It is absolutely safe from injury to the tenderest plant. An invaluable fertilizer. Book on window gardening free with order for 30c worth. As a rule, dissolve two ounces to a gallon of warm or cold water. For plants apply the liquid when cold. The garden syringe, atomizer, or a common sprinkler or force pump can be used, or the plant may be washed with a sponge. See that liquid reaches insects that may be under the leaves. Wash animals with this solution or make a good lather and apply with the hand or a sponge. Postpaid, 3-oz cake 10c, 8-oz cake 20c.

Truthful descriptions, honest statements, first-class Seeds, together with low prices, prompt and courteous treatment, is our motto, and the plan we work on, and which has built us such a mammoth business. Truth, quality and price wins.





WALLFLOWER.

**Wallflower**—Flowers early the first season from seed, blooming in profusion from early in June until late autumn frosts without injury. The blossoms are large size and borne in compact short, spikes or clusters, and are exceedingly sweet-scented. The plants are not injured by fall frosts, and bloom until December. Are also hardy and bloom well the second year. The colors range from yellow to dark brown, striped, etc. Pkt. 8c.

**Dwarf Double**—Very large double blossoms. Pkt. 8c.



JAPANESE HOP, VARIEGATED.

**Japanese Hop**—There is no harder climbing vine than the Japanese Hop, and for quick, smooth resistance to drouth or insects it has no equal. This new sort possesses all the good qualities of its parent, and in addition has beautifully variegated foliage, splashed and streaked with white. Pkt. 10c.

**Green-leaved Japanese Hop**—One of the most rapid growing ornamental climbers. Pkt. 5c.



YUCCA FILIMENTOSA

**Yucca Filimentosa**—The stately clumps of stiff bayonet-like leaves, bristling out from the center in every direction, are extremely ornamental. Flower-like stalks grow as high as a man's head, and bear at summit immense compound panicles of creamy, bell-shaped flowers, each floret two inches across. Pkt. 4c.

### Moonflower

The most popular, quick growing vine in cultivation. Its rapid, luxuriant growth, its thick, overlapping, glossy foliage, and its nightly scores of immense silky blooms of rare fragrance, are merits that cannot be over-estimated. By actual count a strong vine will bear from one to three thousand of its superb blossoms in a season. It is very fine for piazzas. Pkt 5c.

### The American Arbor Vita

This beautiful evergreen is rightly named, signifying "Tree of Life", as there is no evergreen more tenacious of life than this. For screens or wind breaks it has no equal; its foliage will become so dense from the ground up that no wind can get through. The bottom branches, even though allowed to lie upon the ground, will not die, as with other evergreen. For hedges it is the best in the world and may be trimmed into any desired shape. If it is planted for screens or wind breaks the top may be cut back each year when it has grown tall enough to suit the owner, and it will then grow thicker and more dense instead of taller. They are perfectly hardy anywhere in the United States. They thrive naturally in high, dry places and on low ground. They also do splendidly on very rocky ground. If the care and attention be given them advised in our little pamphlet of Planting Instructions, there need be no failure at all, as every one can be made to live and grow to the utmost satisfaction of the planter.

The two hundred plants of this special offer, are each and every one of them select "A No. 1" trees, there being not a single "cull" among them. We want them to be a lasting advertisement of our business, and it is therefore of much importance to us that every one of the many who may take advantage of this offer shall be successful,—pleased and thoroughly satisfied with them. Our offer to send them prepaid extends to any part of the United States where there is a freight or express station, and if necessary the smaller size can be sent by mail, postpaid, in packages.

A similar opportunity may never come again, and we advise everybody who has room for a hedge, screen, or wind break, to send in their order at once.

You can have a beautiful hedge two hundred feet long at a total cost of \$2.00 to \$3.50.

No better investment can possibly be made for beautifying the home and increasing its value. We have an immense supply of these plants. Order as many lots as you want.

We will ship these trees just as soon in the spring as possible. It is not advisable to ship too early as they will do better when the ground gets warmer, and they should not be set out till corn planting time. We have sent out many thousands of these in the past years with splendid success, and many have written and thanked us for the bargains we gave them in these trees. We have only the one variety of Evergreens and consider them the best variety for hedge or wind break, as also for ornamental purposes, since they may be trimmed to any shape desired.

And to the end that thousands of people may have the pleasure of possessing a nice hedge, wind break, or single specimens on their lot or lawn, we are making a special offer of 200 one to one and one-half ft. trees, delivered any where for only \$2.50, or 200 three-fourths to one ft. trees delivered any where for only \$2.00.







ARBOR VITAE HEDGE ON THE  
HOME GROUNDS OF E. BOWMAN  
CALEDONIA MICH.  
FROM 4 TO 8 INCH SEEDLINGS  
PLANTED IN 1890

## Arbor Vita

"Tree of Life"

You can't afford to miss a good thing like this.

We received lots of letters highly recommending these plants, but our space prevents us from giving them here.

Two hundred 1 to 1½ foot trees delivered anywhere for only \$2.50; 200 ¾ to 1 foot trees delivered anywhere for \$2.00.

When ordering state express office and express line running there. We prefer to ship by U. S. Express when possible.

No order for less than two hundred will be accepted at these prices.

They are worth a great deal more, but we desire to get them introduced every where, and therefore make this liberal offer. For far-away points we recommend the smaller size.

An illustrated pamphlet of Planting Instructions will be sent free to any one accepting this special offer. This little pamphlet will be of great value to many hitherto unsuccessful planters, and by following its instructions there need be no more failures.

Now is the time to order. More than 300,000 were sold last spring and every one was pleased with them.

After sending in your order show this to your neighbor that he, too, may have the benefit of the offer.

## PLANTS



### Choice Hardy Hybrid Roses

We herewith offer you some very choice Roses, not a very large list, but the cream, and of the best one year old plants. They will be found clean, vigorous and hearty, with well developed roots, ready for immediate growth. There is nothing nicer than Roses and you will find our stock very fine.

**Helen Gould**—The Flowers are full and perfectly double, the buds beautifully made, long and pointed. The color is a warm, rosy crimson. Good Roses for winter blooming.

**Gen. Jacqueminot**—A rich, dark crimson with velvety sheen, full and fragrant. The best known Rose, perhaps, in the world. In this country its sobriquet of "Jack" Rose is its best known title.

**Paul Neyron**—Probably the largest of all Roses; color, clear, dark pink, shaded carmine. Form of Flowers, bold and handsome. Very fragrant.

**Meteor**—No red Rose is better for general purposes, or that gives as many perfect shaped Flowers on nice, long stems. The color is rich, velvety crimson, exceedingly bright and attractive. The Plant is of vigorous growth and very free flowering. A constant bloomer. Fine for summer bedding or pot culture.

**Crimson Rambler**—This will grow 8 to 10 feet in a season, the Flowers appearing in great panicles as large as a man's hat, and of a deep, rich, crimson color, like blood-colored velvet. The Flowers, when cut, last two weeks in water, and fully a month on the bush, which is a perfect mass of rich crimson at all times. It can be grown in various ways—as a pillar Rose, as a trellis Rose, and for covering a wall it has no equal, and when pegged down it will form a bed of itself. Cut back it is a magnificent pot Rose for the window.

**Marechal Neil**—Grandest of all golden yellow Roses. Flowers superb, of extra large size, double and deliciously fragrant.

**Madame Caroline Testout**—The petals are large, and of elegant La France form, exquisitely edged and bordered with clear silver rose. Both Flowers and Buds are extra large and of very elegant form. Color is brilliant satiny rose, deepening in center to clear red. It is of excellent substance, keeps its color well, and its splendid, large, globular Flowers impress everyone with a sense of its superiority and great beauty.

**Enchantress**—The color is creamy white, slightly tinted with buff in the center, bearing large, globular, double Flowers.

**Price**—Postpaid, Fine plants, 15c each, 2 for 25c, 3 for 35c.



## Strawberry Plants

This universal relished fruit can be easily grown on almost any good soil if you will only keep the weeds out. Plant early, tend often, mulch a little in winter, and



you are almost sure of a good crop of nice berries. The sorts marked P in the price list given herewith, are imperfect flowered and they should have a perfect flowered sort (marked S), planted in adjoining rows. Set plants twelve to eighteen inches apart in rows three feet apart. All the strawberries listed here are big ones and of excellent quality. They are the ones best grown for market and will produce twenty per cent above the market price. They cover the entire season, and from the first of the Bederwood to the last of the Brandywine lasting about six weeks.

**How many to set**—Many persons ask us this and it is a hard question to answer. For an ordinary family 300 plants should make a good supply. These set one foot by three would set a patch thirty feet square. But remember that a surplus of strawberries is a good thing to have, and they are an easy thing to sell. If you should set 500 or 1000 plants, and have a lot of berries to sell, or give to your friends and neighbors, there would be no harm done.

**As to varieties**—If you are in doubt as to which kind would be best for you, tell us what sort of soil you have and leave selection to us, and we will give you the best there is.

For the best all around Strawberry plants, we find that the Warfield and Bederwood are at the head of the list and most popular. They are hardy, produce better and more fruit, and are strictly first-class quality. A prominent strawberry grower living near Clarinda, who has tried more than sixty varieties during the past twelve years, says that if he planted a patch for family use, three-fourths would be Warfield and Bederwood. He grows from two to six acres, and in the past few years three-fourths or more have been these two varieties. He says if he were to plant fifty acres seven-eighths would be Warfield and Bederwood. So you can not go wrong with these two varieties, with a few of the other varieties for early and late, although the Bederwood is the earliest of any of the varieties, while the Brandywine is the latest.

**Warfield (P)**—Much like Lovett. Succeeds anywhere and for all.

**Bederwood (S)**—Very early, of good size, and a hardy plant.

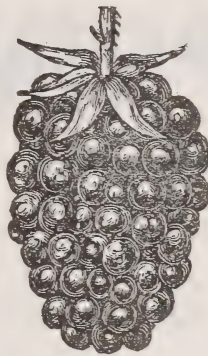
**Crescent (P)**—The old standby. Very productive and will stand lots of hard usage.

**Lovett (S)**—A large, dark red berry, early, of fine flavor, productive and hardy. It is a very vigorous grower.

**Brandywine**—This is the largest and best berry we have. Comes in about the time the early varieties begin to fail. Very dark, blood red clear through, and of unusually rich, high flavor. The leaves are very large and wide, protecting the berries from the hot sun. We have tried most of the big berries so extensively advertised and have found nothing yet to equal this.

**Prices on Strawberries**, prepaid mail or express, 25 plants, 45c; 50 plants 75c; 100 plants, \$1.25 postpaid. At purchaser's expense, 100 plants \$1.00; 1000 \$3.50 packed in a basket and delivered at express office. Ask for special price on large quantities.

## Blackberries



Many kinds of Blackberries will succeed, not only on good fruit land, but even on the more sandy, porous soils. They require the same treatment as recommended for raspberries, but in field culture should be planted in rows from five to seven feet apart (according to the strength of the variety), and three feet distant in the rows; in garden culture plant in rows five feet apart, and plant three feet distant in rows. The pruning should be governed by the cane, and it should be severe. Pinch back the canes in summer when three feet high, and this will cause them to throw out laterals.

**Snyder**—A popular sort, and especially valuable for planting at the north and northwest;

its extreme hardiness of cane rendering it valuable for cold climates. It is very productive, and, though the berries are but medium in size, they are of good quality, sweet and juicy, and when fully ripe, are without hard core. It is largely planted and is the best early blackberry for extreme northern localities where other varieties winter-kill, its earliness and productiveness render it profitable and desirable. **Price**—One plant, 15c; 1 dozen, 60c, postpaid, Purchaser's expense, 100, \$2.00.

## Raspberries

Raspberries are very choice fruit, and in small fruit, rank next to strawberries,—not quite so popular to eat, but better to can and preserve, and they are so easily grown that every one should have a patch of them. We only list two varieties, but they are the best and more grown than any other.

**Cumberland**—The largest black Raspberry known. The fruit is enormous; often an inch in diameter. It is very productive,

**Gregg**—The leading, standard, black cap variety, very productive, of large size.

**Mulberry Red**—Is perfectly hardy, and is, without question, one of the best Red Raspberries that has yet been introduced.

**Prices on Raspberries**.—By mail prepaid, 6 for 50c, 12 for 85c. By express, purchaser's expense, 6 for 35c, 12 for 60c; 100 for \$3.00.

## Grapes

**THIS** is a delicious fruit, grows almost anywhere; leaves enormous. Is a hardy cropper. Any body having a few vacant feet of ground, a bare wall, a fence or outbuilding, can plant a few grape vines and have annual returns of the finest fruit that grows. We list only the main varieties.

**Berry's Mammoth Concord**—A great improvement over the old-fashioned Concord. They are the popular variety. A prominent fruit grower near here, made the statement that there were ten times as many of these grown as of all other varieties. Hardy almost any place in the United States. Price by mail, prepaid, one for 15 cents; five, 40c; ten, 75c; fifty, \$3.75.

**Moore's Early**—This is the finest early grape known. The fruit is very large and of a delicious flavor. Price, prepaid by mail or express, one for 15c; five, 50c; ten, 75 cents; fifty, \$3.75.

**Worden**—A splendid black Grape. Fine, large, sweet fruit. Price, prepaid by mail or express, one, 15c; five 50 cents; ten, 75c; fifty, \$3.75.

If large lots are wanted, in any of above varieties, ask for special prices.

## Berry's Seed Best

Quintan, Okla.

A. A. Berry—I got your \$1.00 collection last year and was pleased with it, so will send again this year. My father takes the 50c collection. We think Berry's Seed best.

NORA H. HUNT.

## Wonder of the Neighborhood

Pottersville, Mass., March 26, 1903.

A. A. Berry,  
Dear Sir—I grew your Mastodon Carrots last year and they came from far and near to see them. They were so big.

Yours truly,

T. M. WOOD.



A Short Talk  
About

PRINTING

To Our Farm-  
er Friends

SINCE the advent of rural routes, rural phones, and all the modern improvements, the up-to-date farmer must have printed stationery. We are situated to give you that, cheaper than you can go to the bother of hunting up job printing offices, and a better quality than you would get of them.

Have you ever stopped to consider how much time, worry, and often the loss of a valuable letter or order you could have avoided by having your envelope printed with your name and address, name of farm, number of rural route, telephone and ring, and any specialty you are making in the way of farming, fruit growing and stock raising? Farmers in most places are now situated as well as the city person as to accommodations and progress. The modern farmers are getting up-to-date. The day has come when he will not think of sending an order or letter for anything unless he has printed note heads and envelope.

**That makes him a  
business man of today**

We have a large printing plant where we do all our own printing, except press work on our catalogue. We have good presses and a first-class job office in every respect, with competent men in charge. We have some leisure time that we propose to utilize for the benefit of our customers, in providing them with printing, at a very low cost; cheaper and better than they can get from the local printers, or anywhere else.

The note paper is good 5 lb. packet, a better grade than used by many business men—the farmers are entitled to the best. We put the paper up in books of 50 and 100 sheets, and a blotter with each book. The envelopes are 6½ XX, good regular business size, and come 250 and 500 in a box.

We do not have the space to tell all the different things we can print, but if you want to advertise chickens, hogs or cattle, by circular or catalogue, or if you want postal cards, business cards, or anything of that sort, send us sample or copy of what you want and all the information in regard to the matter, and we will estimate the cost, and assure you we can give you good work, cheaper than any one else, and save you money.

Printing to Order

THESE PRICES ARE FOR STRICTLY  
HIGH GRADE WORK---NO SHOD-  
DY GOODS AT ANY PRICE



We are using only the best of everything that goes to make good printing. We will make right any error due to our carelessness or neglect or refund your money.

The following prices are for the goods finely printed f.o.b. our station or express office. The express will be from 15c to 30c per lot, but a great many of our customers send for seeds to come by freight, so this could go along, making the cost slight indèed.

ARTICLE	250	500	1000
Note heads, 5¼x8½.....	75	\$1 25	\$1 75
Statements.....	75	1 25	1 75
Letter heads, 8½x11.....	90	1 60	2 50
Envelopes.....	75	1 25	2 50
Business cards, 2¼x4½ or smaller	75	1 25	2 00
Business cards, 3x5.....	85	1 35	2 25
Mailing cards.....	90	1 25	2 00
Blotters, 3¼x6.....	1 25	1 75	2 75
Blotters, 3½x9½.....	1 50	2 25	3 75
Shipping tags, No. 5, 2½x5¼.....	60	75	1 00

Ask for prices on large lots.

Hoping to have the honor to serve you, and assuring you that our greatest aim will be to please you, we remain, Yours very truly,

**A. A. BERRY SEED COMPANY**  
CLARINDA ————— IOWA



## TOOLS AND IMPLEMENTS

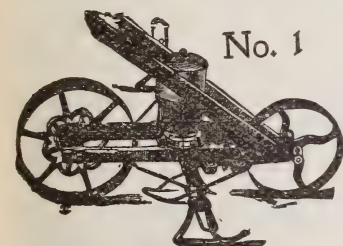
To successfully compete, the market gardener must provide himself with a complete set of garden tools, and do his work in a systematic manner. The successful farmer has a garden drill with plow, weeder and pulverizer, or a combined tool, or some improved weeder, plow or pulverizer, with a set of drills separate. He can, with these tools, do the work of sowing and tending the garden much easier and better and it is not the irksome job that the old fashioned hoe and hand weeding was. Gardening with improved tools becomes a pleasure instead of a drag, and a beautiful as well as profitable garden is the result. In selecting our tools and implements we have chosen only the very best, and those best adapted which can be purchased for the least money. We find that there are a few makes of garden tools that are so high priced that they are far beyond the reach of a great many of the farmers and so complicated and with so many useless attachments that they are useless to keep together. The tools we offer you are simply first-class, and there are no better kinds made, although they are not advertised as extensively or known as well as some other makes. If you will notice the prices you will see that they are cut in two and you pay but one-half the money and get a better and more simple tool. You make no mistake in ordering anything we have offered, as they are guaranteed, and if you are not pleased with them you can return them.

### The Bacon

**Greatest Garden Tools of the Age**—A good seed drill, plow, cultivator, weeder and pulverizer, singly or combined. No farmer can afford to do without them. Only by buying in large quantities are we enabled to quote such extremely low wholesale prices. Guaranteed as good as made. Give excellent service.

These drills are showing exceptionally fine sowing qualities, weigh but thirty-three pounds, and are very light running.

By placing the large drive wheel behind, in pushing, the weight of the arm and drill are thrown upon it, insures a regular move-



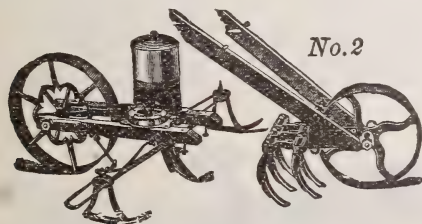
No. 1

ment of the feed and materially lightens the work.

The feed, which is entirely new, is not a modification of any in use; is simple, durable, easily adjusted, has no brushes, rubber or wire parts to get out of order. Is of iron, and, from its peculiar construction, handles the most delicate seeds without bruising or breaking. Can be varied to any amount, sowing evenly to the last seed.

In sowing, parsnips, carrots, beets, salsify, wrinkled peas, smooth and prickly spinach, corn, beans, etc., it has no equal.

Reports to jobbing houses who are placing the drill in the beet sugar districts of Michigan, say "that it is doing the best work of any hand drill yet," and in tests with onions it shows more uniform work than any competing drill.



No. 2

The Bacon feed, by a very simple combination, not only gives holes or passages suitable to the various seeds, but also the property of varying the passages in a manner not found in any other drill.

The exit is always the same diameter and of proper size to give free passage to the most difficult seeds. The variation of feed being accomplished by a variation of position of certain parts of the passage. This gives better results in easily handled seeds, and is absolutely necessary in handling successfully such seeds as parsnips, beets, carrots, salsify, prickly spinach, wrinkled pea, etc. This feature, peculiar to this drill, makes it universally successful in handling all seeds. While the standard drills are strong in one or two kinds, they fail

entirely or give indifferent results, especially in parsnips, salsify, beets, etc. This particular feed and combination gives a universal drill of unequalled excellence.

**Price**—Drill alone \$5.25 f.o.b. Clarinda.

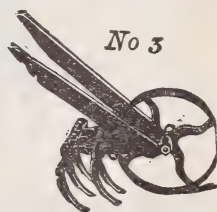
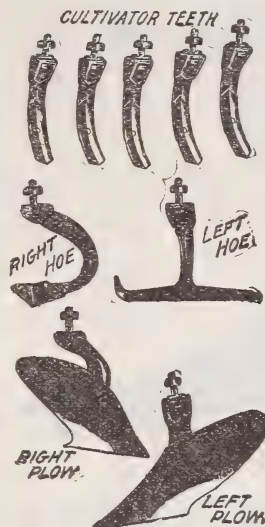
### Bacon Combined Drill and Tools

Greatest garden tools ever offered. Easily adjusted. Perfect in construction and cheap in price.

With this combination No. 2 is included complete drill, five teeth, two hoes, one plow.

As a combined drill they have none of the objectionable features of the ordinary tool of this class—the parts requiring no modification to combine them. The drill part is detached from the cultivator by the removing of but two nuts.

**Price**—\$6.35, f.o.b. Clarinda



No. 3

### Single Wheel Cultivator

No. 3 consists of single wheel cultivator, with five teeth, two hoes and one plow.

With this tool a garden can be kept cleaner with half the labor than with the old fashioned hoe.

**Price**—\$3.00, f. o. b. Clarinda.

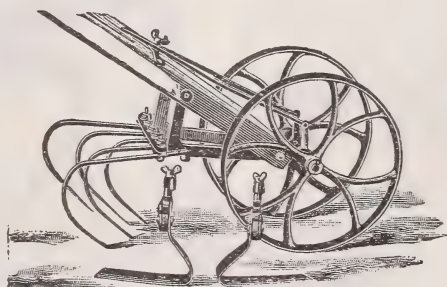
### The Combined Hawkeye Jr. Garden Cultivator

The Hawkeye Garden tools are guaranteed to be fully as represented. They are neat and well finished. Castings are all of the best malleable iron. This gives strength combined with lightness. Weight of the combined two wheel cultivator, 18 pounds.

This implement has the unqualified endorsement of all who have used it. Among these are some of the largest users of this class of tools. It is entirely new in construction and is designed to perform the largest range of work with the least amount of power and time spent in making adjustments. The Eagle Claw cultivator teeth will be found to be perfection to garden tools. They are made of high grade steel, best adapted for the purpose. The space at point where bend commences being wider than at points of teeth, and the center tooth being in advance of the one next it. We have used several of these cultivators on our Seed Farms and they are general favorites, and we can back them with any kind of a guarantee that any reasonable person could expect. It is light, strong, well made, on a new principle, easily adjusted and works with the least amount of exertion on the part of the operator, so that a lady or boy can work it.

The following tools go with it: five Eagle Claw cultivator teeth, two hoes and one plow. The cut does not show the plow.

**Price**—Complete, \$4.75 f. o. b. Clarinda.



HAWKEYE JR. GARDEN CULTIVATOR



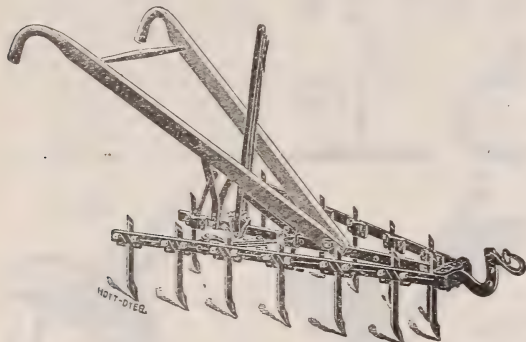
### Daisy Wheel Hoe

A new tool that has been thoroughly tested and we are sure it will please everyone. The blade, which is of the best steel, has two cutting edges and is pivoted so that it cuts with both the forward and backward stroke. It will cut out between plants in the row and is adapted to all work required of such a tool. In working our onion sets last summer our men preferred this to all others, and we had all the kinds that are made.

Price—Only \$1.00 each, f. o. b. Clarinda.

### Hawkeye 14-Tooth Harrow

This implement is indispensable to any well regulated farm. It is drawn by one horse and operated by man or boy, and no tool will do as much good in working potatoes, beans, all garden stuff, or corn, as this will. We

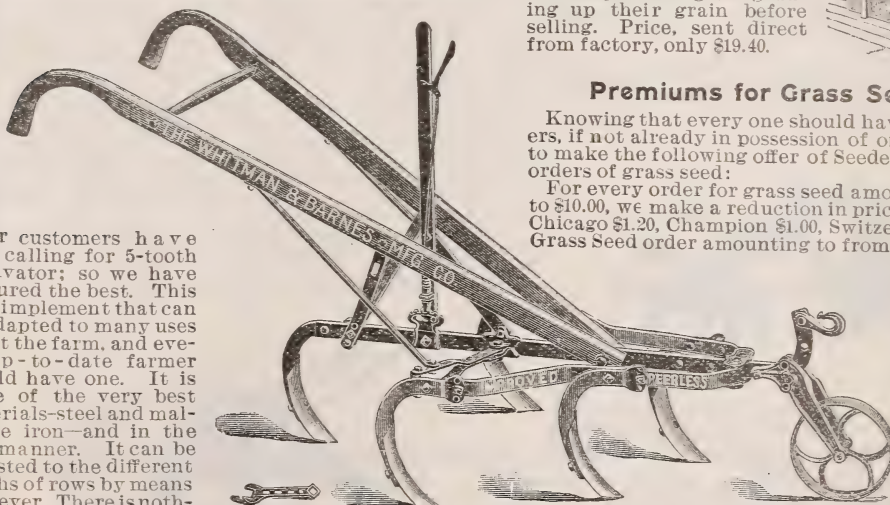


have used one similar, but not quite as good as the Hawkeye, for the past five years with great success. We know that one will pay for itself many times over every year. They are adjustable to different widths by the lever which is easily operated even when in motion, thus suiting all widths of rows. It is capable of stirring the soil to a good depth without throwing it up, thus making a fine soil mulch, so much desired in resisting drouth, and so much advocated by noted farm writers. There is no better, well made, or as substantial tool of this kind made as the Hawkeye. We investigated the different kinds of 12- and 14-tooth harrows and looked the field over with personal tests and found that the Hawkeye was superior, and we could sell it at a much lower price as the manufacturer was out of the combination, and by buying large quantities we are enabled to quote extremely low prices.

If you do not have such a tool you will miss a great bargain if you do not send in your order. Price, \$3.75, less than half what others sell similar machines at. Only \$3.75 f. o. b., Clarinda.

### Improved Hawkeye 5-Tooth Cultivators

Our customers have been calling for 5-tooth Cultivator; so we have procured the best. This is an implement that can be adapted to many uses about the farm, and every up-to-date farmer should have one. It is made of the very best materials—steel and malleable iron—and in the best manner. It can be adjusted to the different widths of rows by means of a lever. There is nothing shoddy about it—nothing cheap but the price, and we have that ridiculously low, considering the high grade and finely finished Cultivator we offer. If any are offered cheaper, you can certainly count that the quality is inferior to this. It is a tool that will save you lots of money by doing more and better work than you can do without it. Price, \$3.50, f. o. b. our station.



### Hand Blue Grass Seed Stripper.



What is the matter with sending for one of these Hand Strippers and saving your own Blue Grass Seed? You can as well as not, and save good money by doing so. There is plenty of Blue Grass Seed going to waste every year along the highways, in corners of pasture lots or meadows. If you cannot use all you save, you can readily sell it to your neighbors at a good profit. When you sow grass seed on land intended for pasture, you should sow some Blue Grass with it. You can save the seed at practically no expense with one of these machines. A ten-year old boy can work it.

An active person can gather twenty bushels of seed per day. The machines will last a life time, being made strong and durable. They will save their cost in a few hours. Price \$1.75 each. Prepaid express, 60c extra. It can be sent by freight with other goods at a trifling expense.

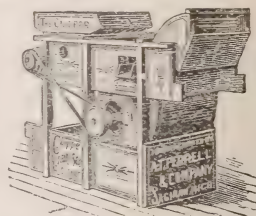
### Adjustable Spring Tooth Hoe, or Garden Cultivator

**Best Cheap Tool Made.**—We sell it for the small sum of 90 cents. You can not afford to do without one at this price. It will dig your potatoes in the fall by taking into the center shovel and reversing the other four.

A small boy can operate it with ease. It weighs three pounds, is almost as wide as the common hoe. This Cultivator is worth its price every day it is used in the garden. No matter if you have one of the large size garden cultivators, you need one of these. Price, only 90c f. o. b. Clarinda.

### Clipper Seed Cleaner

This is an up-draught fanning mill and does the best work in cleaning all kinds of seed and grain. More of these are used by seed dealers than all other makes combined, and farmers would in many cases save the price of a mill by cleaning and grading up their grain before selling. Price, sent direct from factory, only \$19.40.



### Premiums for Grass Seed Orders

Knowing that every one should have one of these seeders, if not already in possession of one, we have decided to make the following offer of Seeders as premiums for orders of grass seed:

For every order for grass seed amounting to from \$5.00 to \$10.00, we make a reduction in price of Cyclone, to \$1.40 Chicago \$1.20, Champion \$1.00, Switzerland 75c. For any Grass Seed order amounting to from \$10.00 to \$25.00, Cyclone \$1.25, Chicago \$1.00, Champion 75c. For any order for seeds from \$25.00 to \$50.00 in amount, Cyclone \$1.00, Chicago 85c. Lightning, or Switzerland 60c. For a \$50.00 order for clover or grass seed, your choice of Seeders FREE. Do not fail to take advantage of our premium offers above, and do not forget to mention them in your order. A fifty-dollar order for grass seed secures you your choice of these Seeders free! Only one Seeder to one person.

For a full, detailed description of these Seeders, and the prices at which they are sold by us, the reader is referred to page 92.



### Fruit Packages.

For the past few years we have had a great call for berry boxes, crates, baskets, etc. We handled many thousands of them last year, although we did not list them in our catalogue. We found that the Leslie Octagon Berry Box gave better satisfaction than any other, and seemed to be the general favorite, as it is a little easier filled, and with more profit for the berry grower than the old fashioned square box. It is very confusing to mix these, as the square boxes will not go in the same crate as the octagon shape. We have concluded to use only one kind and will offer only the best. By buying in car lots we will be able to quote you the lowest wholesale price and will give you the benefit of the dealer's profit. We advise you to order early and give us the amount you need. It is not necessary to put up money but send in your order so we can book it. We expect to have a good supply and will not faint away if the crop is large like last season and boxes scarce and high.

### Berry Boxes.

#### Leslie's Octagon Wine Measure.

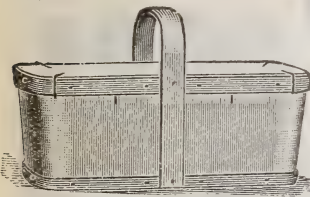
Made of the best white wood (poplar) heart stock, cut smoothly and perfect shape; size  $4\frac{1}{2} \times 4\frac{1}{2} \times 37$ -8, and will hold a wine measure quart. The bottom is set up for ventilation. They are usually put up in bundles of 250 to 500 boxes complete for shipment and are all ready for putting together, which can be done very rapidly. We furnish 500 at the 1,000 rate; broken bundles at the 100 rate.

**Price**—Per 100, 40c; 1,000, \$3.25. If a large lot is wanted ask for prices.

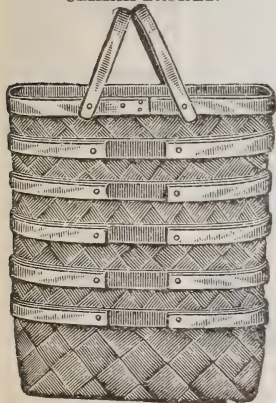
Put in your order and do not be disappointed. Many fruit growers lay in a supply and have them made and ready for the rush of picking season. This is a wise move.

**Annealed Tacks**—Made of the best Swedes iron. One p and will make 1,000 boxes.

**Price**—per lb., 35c; 5 lbs. or more, 33c per lb.

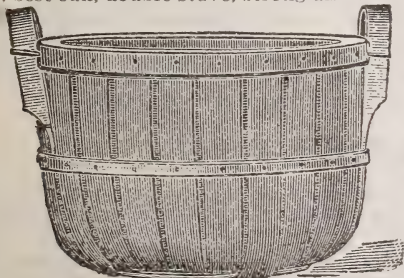


CLIMAX BASKET.



DIAMOND MARKET BASKET.

baskets, best oak, double stave, strong and well made at



20c each; best elm, strong and well made, 15c each. Bushel and half baskets, best oak, double stave, extra

**Crates**—Made of thoroughly seasoned stock, well ventilated at sides and bottom, but with a tight cover to protect from dust. We always ship in the flat or "knock down," they make a cheap, strong and neat package, holding 24 quart boxes; 24-qt crates per 10, \$1.00; per 100, \$7.75.

### Baskets.

We buy baskets in car lots and can make wholesale prices to our customers.

#### Climax Baskets.

Used largely for shipping grapes, but they are also desirable for shipping eggs for hatching. Will hold two settings.

**Price**—per 10, 40c; 50 for \$1.50; 100 for \$2.75.

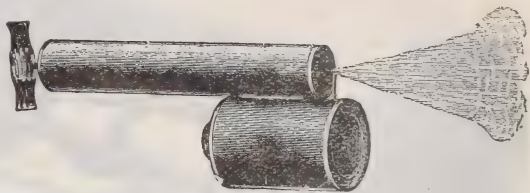
**Diamond Market Basket.**—Per doz, 35c.

These baskets can be used to ship fruit or vegetables in and makes one of the best and strongest packages that can be used, and the baskets are always valuable when received. We quote; Bushel

strong and well made, 25c each; slatted tops 5c each extra.

### The Vapor Gem Sprayer.

Greatest Invention of the Age. It Vaporizes Water With Air.



One quart of water will spray one acre of plants. Solid brass. Strong, durable, efficient, handsome.

For house plants, flower gardens, green houses, vegetable gardens, poultry houses. Uses every kind of poisonous spray and will exterminate obnoxious and injurious insects. Use it to spray the cattle for horn fly.

**Price**—\$1.10.

Do not compare this with the cheap tin sprayers that soon rust out. The Gem is solid cold rolled brass and will last a life time.

### Aspinwall Sprayer.

It is strong and durable, very economical of the insecticide, and convenient for spraying vines, etc. The best insect sprayer on the market. Heavy tinned.

**Price**—65c.

### Chicago Seeder



This is a strictly first-class seeder, and will do equally well the same kind and amount of work as the Cyclone; in fact the machines are very similar, and what is said of the Cyclone is true of this, as they differ only in the operating device, this being operated by a backward and forward movement of the bow. It is sometimes called the Fiddle Seeder. Those desiring bow machines should not fail to buy the Chicago. No better fiddle bow seeder is made, and we offer them at a ridiculously low price, —\$1.35 each, f. o. b. Clarinda.

### Cyclone Seeder

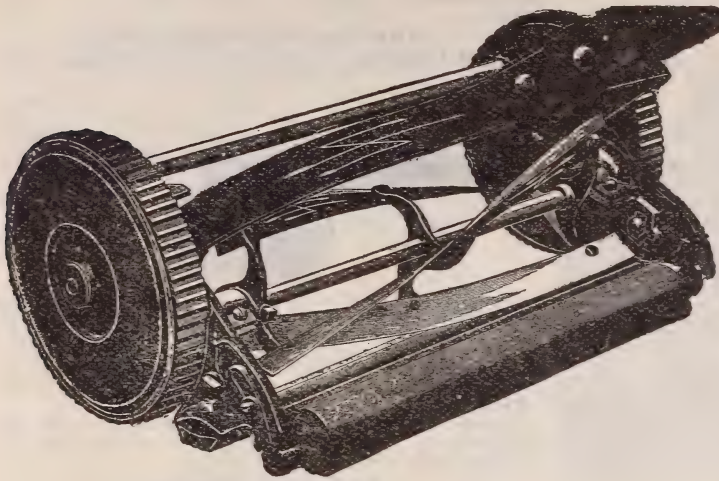
A great labor and seed-saving invention. The working principles are a marvel of simplicity in construction and perfect in operation; even a boy can work it. It will sow all kinds of small grain or seed evenly and any desired amount per acre, and from 30 to 60 acres per day. Instructions with every machine. After a field test of all the machines

we find this the best hand sower made; more substantial and better built. The manufacturer has had 25 years experience in making sowers, and has a very high reputation for skill and integrity. We are making a special run on these sowers and are enabled to quote extremely low wholesale prices on them. We do this in order to give every farmer who reads our Catalogue an opportunity to procure one of these most valuable Seeders.

**Price**—\$1.75 each, f. o. b., Clarinda.







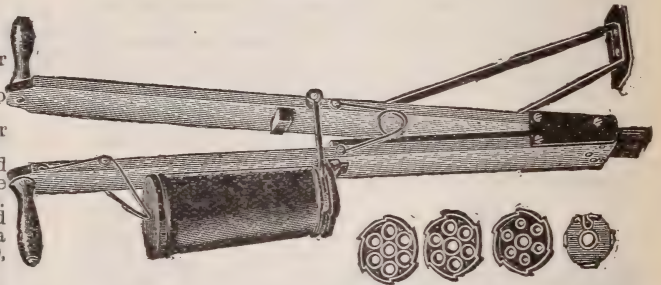
### Eclipse Hand Corn Planter

Eclipses all others. Has positive feed. Four changes of disc, (one disc for seed, or broom corn).

No planter is complete without a wheel to drop one grain to replant drilled corn.

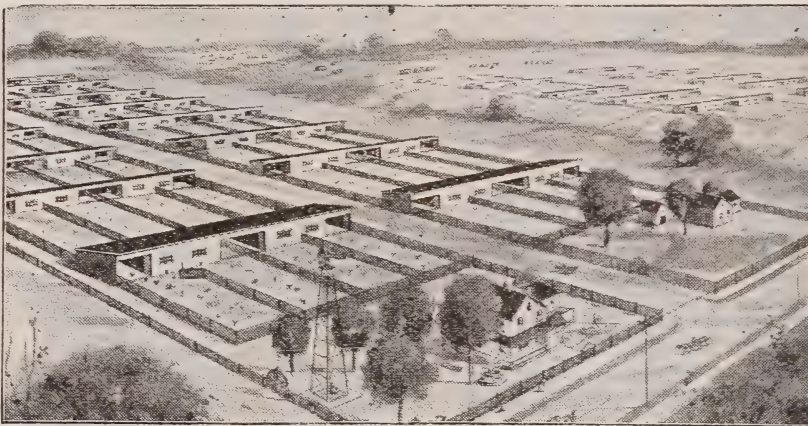
Our "Eclipse" is the easiest operating planter on the market.

Decidedly the best hand corn planter made, and a very desirable implement for those who have but a small field, or need to replant their ground. It puts the corn exactly where you want it and at a proper depth. It is easily worked and is a most satisfactory tool in every way. Price \$1.10, f. o. b., Clarinda.



### New Canton Lawn Mower

Recognizes no competition in quality of material, finish, lightness of draft, smooth cutting, and original improvements. All bearings are adjustable, with lock screw tension. The best Lawn Mower to buy is the one that runs the easiest, does the best work, and is the most durable. All these points we claim for the New Canton, and it has the additional good feature of low price. It is simple in construction, therefore easy to operate, and cuts smooth and clean. Diameter of drive wheels, 8 1/4 inches. Its cutter bar is solid steel, and all parts are of best quality of materials, while its simplicity of construction insures durability and also lessens the cost. We guarantee that this Mower will do perfect work. It is made of good materials, and its workmanship, finish, construction, adjustment, — everything about the Mower, in fact, — is of first quality. Price, for Mower cutting 16-inch swath, \$2.00; 18-inch, \$2.90. This is right at manufacturer's price to produce.



Bird's Eye View of

Crescent Poultry Farm,

Frank Foy, Proprietor

Des Moines, Iowa.

## "MONEY IN POULTRY"

Is the title of our new 84-page, thoroughly revised and illustrated book which tells how to make it; also how to feed, breed, grow and market your poultry for best results. Plans for houses; diseases and cures; how

to kill lice and mites. This book probably gives more reliable information about the poultry business drawn from actual experience, than any book of the kind published. It contains over 50 illustrations; tells all about raising poultry for profit, feeding for eggs, broiler raising, artificial incubation and contains many valuable and interesting articles. Illustrates and describes the largest pure-bred poultry farm in the country. It also describes and illustrates 20 of the leading varieties of pure bred fowls and quotes extremely low prices on fowls and eggs. Mailed to any address for 4c in stamps. Address, Frank Foy, Box 44, Des Moines, Iowa

## POULTRY SUPPLIES

We have added a line of Poultry Supplies and have spared neither time or expense in procuring the best that could be obtained. Buying directly from the producer, in car lots we are enabled to offer the best at a low price. We also manufacture Chick Food, and Egg Maker production that cannot be excelled.

The goods are all right, and we guarantee them so. The prices speak for themselves—we guarantee quality. You compare our prices with others. Such supplies as we handle are a positive necessity for the successful handling of poultry. No well-regulated farmer's place is without a flock of poultry; as, for the money invested nothing will produce such returns.

FOR POULTRY SUPPLY PRICES SEE FOLLOWING PAGES



# BERRY'S EGG FOOD

Makes Lots of Eggs

**SOLD UNDER POSITIVE GUARANTEE**

Contains all the essential elements of egg composition in a concentrated form—Albumen, Proteen, Mineral Substance, Roots and Herbs. It tones the system and supplies all the ingredients that makes eggs. It is not stuffed with bran or shorts. We let the user supply the cheap part of the feed to mix it with. Berry's Egg Food is the strongest Egg Food manufactured. It is made from the best formula yet discovered. We can sell cheaper considering quality and results than any other yet put on the market. We guarantee results, and if it does not increase the egg production (if directions are followed) we gladly refund your money. Sold under positive guarantee as to results. What better or stronger argument could we put up, even if we used several pages, than to say we have confidence in our Egg Food, that we will refund the money if it does not give results and prove satisfactory. We know we have struck the keynote of egg producing food. We know it will give good results if fed properly, therefore we get behind it with our ironclad guarantee. We might just say, however, that too little attention is paid to the chicken business, and especially the egg producing part of it, and is looked upon by many farmers as a small business, and they confine their energy to horses, cattle, and such stock, while the women folks are left to look after the chickens. But profit is the real test of the merits of a business, and the poultry business for money invested, will yield larger gains than any other live stock on the farm. One hen does not produce a large income, to be sure, but one hen is a very small investment. A flock of 100 hens is also a very small investment compared with hogs, cattle, etc., yet a flock of 100 hens, well cared for, will bring a net profit sufficient to pay the average farmer's taxes and pay his grocery bill each year. Let us figure a little on the profit. A flock of hens can easily be made to lay 10 dozen eggs each, every year. If a fair proportion of these are produced in cold weather, the price will easily average 16c per dozen, or \$1.50 income per hen. Practical poultrymen will tell you that they can feed a hen one year for 50c. Experiments at our experiment stations go to substantiate this fact. Deducting the cost of keeping from the income (\$1.50) leaves \$1.00 profit per hen. Now, what is the investment? What is a hen worth? She can be grown to a well developed pullet, ready to lay, for 50c, at a fair margin of profit. Then there is \$1.00 profit on 50c investment, or a gain of 300 per cent. This gain ought to satisfy almost any man.

## Profit in Growing Chickens

If a goodly number of chickens are hatched every spring when eggs are cheap, the poultry man can make another profit by raising chickens for the market. There is no reason why a pound of chicken cannot be produced as cheaply as a pound of beef, pork or mutton, and the pound of chicken always brings more on the market.



Berry's Egg Food is highly concentrated and will go further than any kind and is the cheapest made. We sell it by the pound and we will guarantee that you are getting your money's worth. We send our valuable booklet Chicken Manual with every order.

**Price**—Purchaser's expense, 4 lb. sack, 15c; 10 lb. sack, 35c; 25 lb. sack, 75c; 50 lb. sack, \$1.25; 100 lb. sack, \$2.00.

# BERRY'S-CHICK-FOOD



**Save the Chicks**—No more corn meal and water; No more bowel trouble; No more dead chickens, but fine, healthy, hearty chicks is the result of feeding Berry's Wonderful Chicken Food and following the directions as to caring for and raising them. Why go to the trouble of hatching out a lot of chickens and have them all die of bowel trouble? What is the use of killing your chicks by the old fashioned corn meal and water diet when you can procure Berry's Chick Food for but little more than the corn meal. Corn meal sloppy diet has killed more chickens than it has kept alive. Such feed and

methods are back numbers.

Berry's Chick Food has revolutionized the chicken raising business; is absolutely the best combination of grain, seeds and animal matter that has ever been discovered or mixed together. A wonderful combination of the essential elements that go to make a perfect food for newly hatched chicks, and the best thing to feed them for the first month of their lives.

Berry's Chick Food is fed dry in the natural state, which is a sensible and natural way, and which gives such excellent results.

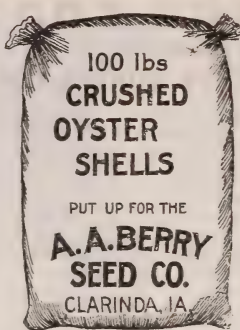
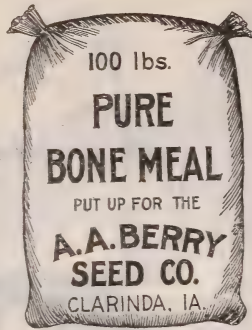
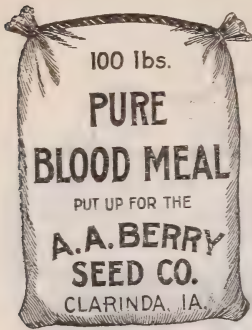
Sold under positive guarantee as to results, and no one can put up a better argument or anything that would be stronger than this. With every order of our food we send a booklet on how to feed and care for the poultry. This is very valuable and contains much

information. This we send to everyone on receipt of 2c stamp. We advise everyone to send for it.

**Price**—Purchaser's expense, 4 lb. sack, 15c; 10 lb. sack, 35c; 25 lb. sack, 75c; 50 lb. sack, \$1.25; 100 lb. sack, \$2.00.

If you have fine poultry to sell, and want circulars, cards, or a catalogue printed, write us about it. Send your copy, or sample of what you want, and we will make you a reasonable price. Read page 88.





**Crushed Oyster Shells.**

It is a fact recognized by all breeders of poultry that a gilt of some kind is a necessity. Even where fowls roam at large, they show a marked improvement and gain in strength and plumpness by supplying them with Crushed Shells.

The analysis of these Crushed Shells show that they are practically pure carbonate of lime, and they supply just what is lacking and greatly aid in the formation of eggs.

Price—50 lb, 45c; 100 lb, 75c; 500 lb, 70c per 100. f. o. b. Clarinda.

**Blood Meal**

This is the pure dried blood, mixed with the fertilizer, or other refuse material. It is as pure nutriment as it is possible to obtain. There is nutriment in one pound of Blood Meal equal to 16 pounds of fresh beef. Mix one part of blood with twenty parts of ground feed.

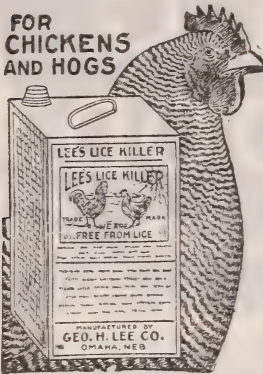
Price—10-lb bag, 40c; 50-lb bag, \$1.75; 100-lb bag, \$3.00, f. o. b. Clarinda.

**Bone Meal.**

A wroug impression exists regarding bone. Fresh or green bones contain 53 per cent moisture and 12 per cent grease, so when you buy fresh bones you pay for 65 pounds of useless material in every 100 pounds you buy. Our bone is made from fresh, green bones with the moisture and grease taken out.

Price—10 lbs, 40c; 25 lbs, 75c; 50 lbs. \$1.75, 100 lbs, \$2.75.

**FOR CHICKENS AND HOGS**



**Lee's Lice Killer**

Is a liquid for killing lice and mites on chickens and hogs. It contains more real insect-destroying quality than any other liquid or powder in the world. It does not have to touch lice to kill them. You sprinkle, spray or paint it on roosts for poultry—on bedding for hogs. That's all. The gas, or vapor, does the work while the chickens and hogs sleep.

Lee's Chemical Company are the original inventors of the liquid Lice Killer, and it has always been their hobby to see just how much real quality they could crowd into a can of Lee's Lice Killer. One gallon of Lee's is equal to at least two gallons of any other kind. Not as much of liquid bulk but the real stuff—the Lice Killer—is there.

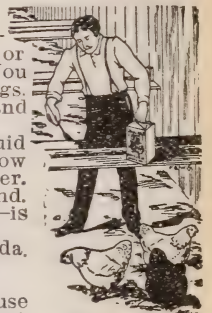
Price—Quart can, 35c; ½ gallon, 60c; 1 gallon, \$1.00; f. o. b., Clarinda.

**Lee's Insect Powder.**

While our Lee's Lice Killer has, to a large extent, replaced the use of insect powders for poultry, there are situations where the Insect Powder can be used to most excellent advantage. It is especially desirable for little chicks, as the Lice Killer is too strong for the little fellows, unless very carefully used. If Lee's Lice Killer is properly used for the old fowls the chicks will have no lice. The

Insect Powder may be used for fowls and chicks, also for pet animals and domestic stock. It is but little trouble to use where only a few fowls or animals are to be treated.

One size only. Price—One pound 25c; postpaid 40c.



**STOCK FOOD**

**Henderson's Stock Food**

For horses, cattle, hogs and sheep. Twenty-five per cent cheaper than any other on the market and fully as good or better than the best. For three or four years this county has been chosen as an experimental field by the government, treating hogs for cholera. The Government Hog Remedy was used to a great extent, and a great deal of it was put up. One of our prominent druggists who sold a good deal of this, and who has had much experience in the line of stock foods, struck on the idea of manufacturing a stock food combining the very best ingredients that were used in other stock foods, leaving out antimony and sulphate of iron.

This stock food is 25 per cent cheaper than any other on the market, and better than any other made. We have the exclusive agency for the entire output of this one product, and we sell to the farmer as well as to the dealer, at manufacturer's prices, if taken in quantity. Our price to the consumer, in small quantities, is less than the wholesale price of any other stock food on the market.

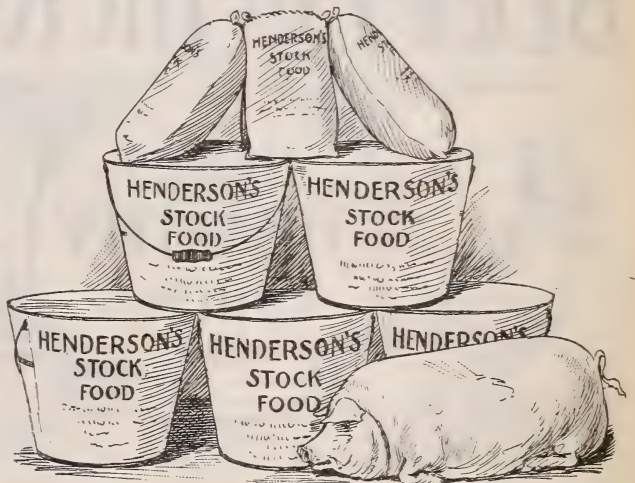
Price—25-lb bucket, \$1.50; 100-lb sack, \$5.00.

This price is f. o. b., Clarinda, Iowa. For prices in ton lots, write us.

This Stock Food has been on the market for the past four years and has proven to be one of the best. The formula was obtained from Dr. John McBirney, who was appointed by the government to take charge of the Experimental Station at Clarinda, when their work first began in Iowa, in their experimenting on a cure for hog cholera. In their work at that time they used the Government Hog Cholera Remedy, and the manufacturer

ers of this Seock Food had the contract for furnishing the ingredients, and it was from the experience they acquired during that contract that brought out the formula for the Stock Food that we now offer you, and which is now used so extensively, not only in Southwest Iowa, but all over the United States.

Two years ago on our seed farm we make a thorough





test where the cholera broke out in a large herd of thoroughbred Poland China hogs which we kept to consume the refuse corn and other grains taken out in cleaning seed. We had most excellent results, and we have fed all the leading varieties of stock food the past ten years consuming it by the hundred pounds while raising thoroughbred Hereford cattle. We believe that, from the experience we have had, this stock food is superior to any other manufactured, so we have concluded to offer it to our patrons, and we give it to you at manufacturer's price. We save you the retailer's profit and the expense of an agent to call on you at your home. This preparation contains, in the proper proportions for feeding stock, all the ingredients used in the Government Stock Food, with the addition of three other ingredients which makes it one of the best and most reliable remedies on the market. The dose is smaller than other stock foods, but the medical qualities are greater and the results better. It is prepared expressly for feeders and breeders of stock. Beware of stock foods that contain antimony and sulphate of iron, or any other ingredients that are injurious and will put on false flesh. Henderson's Stock Food is perfectly harmless and can be given in twice the dose given in directions, but better results will be obtained by feeding according to the following

directions:

**Cattle.**—Give one tablespoonful three times a day. When cattle are in an unhealthy condition increase the dose to two teaspoonfuls. **Horses.**—Give two table-spoons mixed with grain two or three times a day. If the horse is in prime condition, one tablespoonful twice a day will keep it that way. **Hogs.**—One teaspoonful three times a day for three hogs. If hogs should be diseased or you should wish to fatten quickly, increase the dose. The condition of the animal will dictate to you how to regulate the dose. Use your own practical judgment.

**Sold on a Positive Guarantee.**—We guarantee our stock food to contain more medicinal qualities than any other on the market.

Does it not stand to reason that we can sell you your stock food for less money than manufacturers can that give the retailer a profit for handling and the agent one-half for calling on you at your home?

**Price.**—25lb bucket, \$1.50; 100lb bag, \$5.00.

No charge for pail or bag, f. o. b. cars our station.

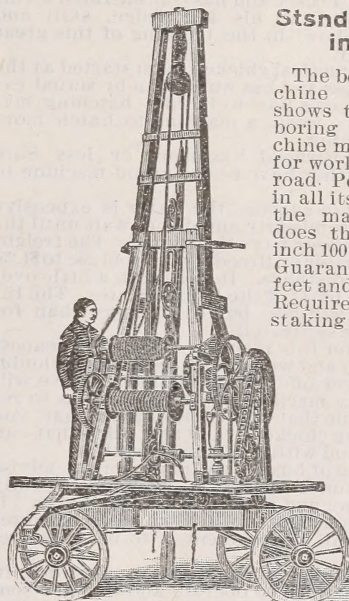
This is just half what most stock foods sell for and we guarantee it better. Save this high priced feed by using this food.

### A Hatching Machine.



This is not exactly an Old Trusty, as Old Trusty does not act quite as rapid, but it is as sure and you can trust Old Trusty—M. M. Johnson's Best (the great incubator man) to hatch more and stronger chickens than any other Incubator on the market. Do not fail to read about it on the next page. You take no risk in buying one as we fully GUARANTEE THEM. We know you will be pleased with the results. M. M. Johnson used to make the Sure Hatch which was regarded the best hatching machine made. He is now making the Old Trusty, which is a concentration of all his knowledge, skill and past experience in the Incubator making, so you take no chances. If you get an Old Trusty, you know you are getting the best. Read about it on the next page.

### Standard Well Boring Machine.



The best well boring machine on earth. This shows the Standard well boring and drilling machine mounted and ready for work or moving on the road. Perfectly automatic in all its motions. You set the machine, the horse does the work. Bores 18 inch 100 feet in ten hours. Guaranteed to bore 300 feet and to drill 600 feet. Requires no guy ropes, no staking down, no tower to build. Rotates drill itself. Can be changed from boring to drilling in fifteen minutes. A chance to make a fortune with only a small investment.

For further information write the Powers Manufacturing Co.,

Clarinda, Ia., Drawer D.

Read this book through carefully. You will find something of interest on every page.

## Additional Hardy Plants and Flowering Shrubs

**Boston Ivy**—(Ampelopsis Veitchii) a beautiful climbing plant. This is one of the finest climbers we have for covering walls, as it clings firmly to the smoothest surface, giving it an appearance of being shingled with green leaves. Color, fresh deep green in summer changing to bright shade of crimson and yellow in autumn. Price, each 12c, three for 30c postpaid.

**Honeysuckle**—There is nothing prettier than sweet-scented Honeysuckle.

**Halls, Japan**—Very fragrant; flowers changing to yellow and covered with flowers from July to November.

**Monthy Fragrant**—Red and yellow, very fragrant.

**Scarlet Trumpet**—Bright red trumpet shaped, grows rapidly. Price postpaid 12c each; three for 30c.

**Clematis**—Flowers of large size and extremely showy. Rapid climber.

**Dutches of Edinburg**—Double white, Very fragrant.

**Henry**—The best large flowered variety of large white flowers.

**Jackmanni**—Flowers large, rich, velvety violet purple.

**Madame Baron**—Veillard, the new clematis with large satiny lavender pink flowers. Price postpaid, 15c each, three for 35c.

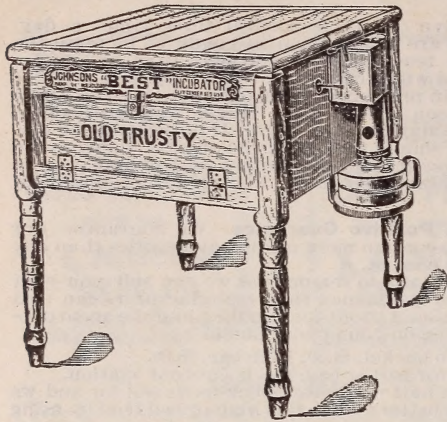
**Hydrangea**—One of the finest shrubs ever introduced and in size and the magnificence of bloom not excelled by any shrub in cultivation. Remarkable for bloom, which will last some months. Price postpaid, each 10c, three for 30c.

**Deutzias Gracilis**—Flowers pure white, branches drooping and loaded with bloom. Hardy shrub two to three feet high. Price postpaid 12c each, three for 30c.

**Asparagus Plumosa**—A finer and more delicate plant than the Asparagus Sprengeri, so much used. Hardy and easily grown. Very satisfactory for window and house culture. An extremely graceful window climber. Bright, feathery foliage, as fine as the finest silk or lace. Price, postpaid, each 15c; three for 40c.

**Sweet Alyssum**—(Omitted from regular Flower List.) Flowers are pure in racemes and of a peculiar delicate fragrance. Used in all kinds of small bouquets. Hardy annual. Grows one foot high. Price Pkt 3c.





Old  
Trusty  
Incubator  
the  
one  
that  
hatches  
chickens.

Manufactured by 'M. M.' Johnson, the greatest egg hatching machine man living. He is the originator of the great Sure Hatch which was such a success. He is now making the Old Trusty and has concentrated all his efforts, all his ability, all his knowledge, skill and practice and "know-how" in the building of this great machine—Old Trusty.

Mr. Johnson is a practical chicken man; started at the bottom of the business and has worked up by actual experience until he knows how to build a hatching machine that will do the work, a machine to hatch more chickens than any other.

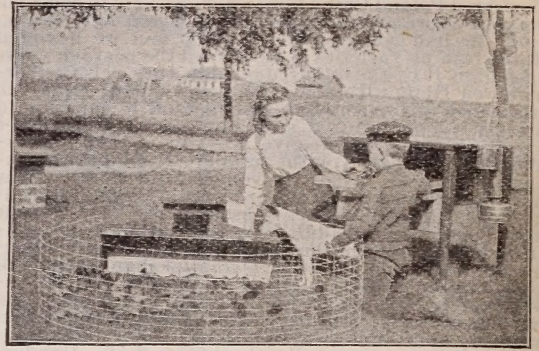
Most every neighborhood has more or less Sure Hatchers and know they have been a grand machine to get results.

We ship by freight or express, the latter is expensive so we advise you to send early and do not wait until the last moment. Purchaser pays the charges. The freight charges on an Incubator or Brooder are from 25c to \$1.25, depending upon the distance. It might run a little over that, to the extreme parts of the United States. The Incubator or Brooder will cost but little more than for freight on either one separately.

At the price we offer this machine, it is the cheapest proposition on earth and without a question of a doubt, the best machine ever offered for the money. We will put it up against any machine on the market as to results. It is a machine that will do the work that you want it for—hatching chickens—and at a price that can not be duplicated, and within the reach of all.

If you are thinking of buying an Incubator, we advise you to send to us at once for one, as we have carefully considered the matter and find that the "Old Trusty" is an Incubator that you can trust and we will guarantee that you will find it all we represent it to be or we refund the money.

If you wish any further information in regard to it, write us. Full directions to operate and handle, sent with every machine. You can't go wrong (if you want to raise lots of chickens this season) by sending for one at once.



The Old Trusty Incubator and Brooder is made by a man that has made over 50,000, the Old Trusty is an improvement over all, they are the gathering together of experience. The Old Trusty Incubators have an improved direct acting Regulator a new Patented Heating System, that makes an exact even temperature over all the egg chamber and to the depth of all four corners. A safety lamp that is safe. Two thermometers with each Incubator and an extra Tray for turning the eggs. A serviceable screw driver and spirit level. Tunnel egg tester, etc.

The cases are made of California red wood, the New Patented Hot Water pipe heating system is made of 12-oz cold rolled sheet copper, the safety lamp made of brass.

The case is made with three walls and two dead air spaces, safe style door and lid, the regulator comes already attached and connected. The Incubator runs with 30 per cent less kerosene than any on the market. Price 110 egg Incubator, with all fixtures.....\$10.00 Price 220.....15.00

F. O. B. Clarinda, Iowa, St. Joseph, Mo., or Clay Center, Nebr. Fully guaranteed to be as represented or money refunded.

### The Old Trusty Hover Brooder

Either an inside or outdoor brooder, warms up anywhere. The chicks hover under a warm cloth, just enough heat applied to floor to keep it dry and the chicks comfortable, most of the heat applied to hover cloth. They set flat on the ground, no climbing up, no piling up. A yard and two drinking fountains furnished with each brooder. The most successful chick raiser in existence and over size.

Price 100 chick brooder and all fixtures.....\$5.00 Price 200.....\$7.00

F. O. B. Clarinda, Iowa, St. Joseph, Mo., or Clay Center, Nebraska. Guaranteed to be as represented or money refunded.

Address all orders to A. A. Berry Seed Co., Clarinda, Ia.

## INDEX

<b>Field Seeds.</b>	
Alfalfa, Common.....	34
Turkestan.....	44
Artichokes.....	38
Australian Salt Bush.....	23
Barley.....	26-27
Buckwheat.....	30
Clovers.....	32 and 44
Corn, field.....	6-16
Kafir.....	17
Broom.....	30
Milo Maize.....	18
Jerusalem.....	18
Cow Peas.....	25
Chicken Pasture Mix- ture.....	24
Cane.....	18
Dourrah (brown).....	18
Field Peas.....	24-25
Flax.....	30
Grass Seed.....	31-37
Grass Mixture.....	36
Hog Pasture Mixture.....	23
Kale, thousand head- ed.....	23
Millet.....	20-21
Oats.....	27-29
Pumpkins.....	38
Potatoes.....	41-44
Panacura (beggardweed).....	24
Pencillaria.....	19
Rape.....	22
Rye.....	30
Speltz.....	27
Soy Beans.....	25
Spurry (giant).....	25
Sand Vetch.....	24
Teosinte.....	20
Wheat, common.....	30
Macaroni.....	37
<b>Flower Seeds.</b>	
Pages.....	75 to 85
<b>Plants.</b>	
Arbor Vitae.....	85 and 86
Blackberry Plants.....	87
Cinnamon Vine.....	84
Canna Plants.....	77
Grapes.....	87
Raspberry.....	87
Roses.....	86
Strawberry.....	87
<b>Miscellaneous.</b>	
Grapes.....	87
Baskets and Crates.....	91
Chick Food.....	93
Egg Food.....	93

Fertilizer.....	37
Freight rates.....	2
Flower Food.....	84
Poultry Supplies.....	92-94
Garden Tools.....	89-92
Seed Sowers.....	91
Stock Food.....	95
Printing.....	88
Incubators.....	96
<b>Vegetable Seeds</b>	
Asparagus.....	46
Beets.....	39, 49
Beans.....	47-49
Brussel Sprouts.....	49
Cabbage.....	50-53
Carrots.....	40, 50
Cucumber.....	56
Celery.....	53
Coffee Berry.....	54
Cauliflower.....	54
Chicory.....	54
Cress.....	56
Corn, Pop.....	56
Corn, Sweet.....	55
Egg Plant.....	55
Endive.....	54
Gourds.....	57
Garlic.....	65
Herbs.....	74
Kohl Rabi.....	57
Kale.....	57
Lettuce.....	58, 59
Leek.....	57
Melon, Musk.....	59, 60
Melon, Water.....	61-63
Mustard.....	63
Onion.....	63-65
Okra.....	65
Peanuts.....	66
Pomegranate.....	65
Parsley.....	57
Peas.....	66-68
Pepper.....	68
Peppernips.....	66
Pumpkin.....	69 and 38
Radish.....	69-70
Rhubarb.....	71
Ruta Baga.....	40
Salsify.....	71
Sunflower.....	44
Squash.....	71-72
Spinach.....	68
Tobacco.....	68
Tomato.....	72-73
Turnip.....	74
Vegetable Orange.....	65



# POULTRY DEPARTMENT

## BARRED PLYMOUTH ROCK

This department is under the supervision of Mrs. A. A. Berry, who has been breeding pure bred Barred Plymouth



Rock Chickens for seven years past, and now has a fine flock of this, the greatest of all breeds of Poultry, strictly line bred Barred Plymouth Rock birds, that have been developed with a view of obtaining great size, laying quality, and of course correct shape and color, being a splendid shade of blue bars that extend to the skin. They have never been penned up or pampered, but are strictly farm bred, which has developed large, splendid bones, and vigorous constitutions. This cannot be done by fanciers, who

are cramped for want of room or have several varieties. We have but one breed on our Seed Farm. They have unlimited range and all the room they want. We also have an unlimited quantity of Seed screenings of many kinds to feed them, such as Sweet Corn, Kaffir Corn, Mill\* Cane and Barley, and many Seeds that we have left over that we will not use to sell for planting purposes. This great variety of feed with great amount of range, has developed wonderful specimens of highest type of Barred Plymouth Rocks, which breed has long been acknowledged the most profitable all around bird for the farm, for the fancier and for the city families with but little room at their command, and for every one that want to raise the most profitable and nicest breed of fowls, there is no question as to that being the Barred Plymouth Rocks. There are no better any place as we started with as high scoring birds as could be produced, and we have improved them greatly for size, bone and laying qualities, making feathers the last consideration; but in Poultry Shows they take the front rank and carry off all kinds of premiums, with full share of firsts, which shows the markings are all right. Every farmer should improve their flock by infusing new blood in the way of buying some new Cockerels or a few settings of Eggs, or, if you operate an incubator, enough to set it once. We have placed the price reasonable—downright cheap considering the quality of Chickens and Eggs we are offering. They will rank with the best and we know what we are talking about. While every bird in our flock is not a prize winner, there are many that are, and our flocks will average better than those who ask \$4.00 to \$5.00 for Cockerels, and \$2.00 to \$3.00 per setting for Eggs; in fact, what we will send you is fully worth the above price, as it has cost us a great deal, both in money, time and attention to build up such a fine

flock of thoroughbred Plymouth Rocks, but we like to accommodate our friends and patrons, and to those of you who wish to improve your breed of chickens and produce birds that will be more profitable and a pleasure to raise, we herewith present this chance of getting them at a reasonable price.

The double mating system is followed in our flock, as it produces well proportioned, medium colored Cockerels and Pullets with a good many running light. These Thoroughbred Pullets are extra fine and always prize winners where exhibited. A few of the Cockerels are too light as show birds as white predominates to such an extent that they will not score high, but they are just the thing most farmers need in a flock, as many let their birds run back to a dark and murky color and rusty brown or black with but little white markings. They also allow them to get undersize and poor layers. This strain we offer you will improve your flock in color, shape, size and laying quality. We doubled the size of our flock this year, and are much better prepared to furnish Cockerels than ever before. The birds are better than formerly; more evenly barred than they have been, and you cannot help but be pleased with them. We have placed the price so every one can afford to send for some Cockerels or one or more settings of Eggs.

The express charges are light in most cases, so distance need be no barrier, as we send them to every state in the Union with success. Our bargains are contagious—when once started they spread like wild fire. Do not put off buying until the best are all gone. It always pays to get the best. You can get the best of us at a reasonable figure, and at a price you cannot afford not to send for a few settings of Eggs. We have no Pullets for sale, as we keep all of our best for our own flock and cull out all that are not good in every way. We are now able to supply a great demand, as we have never yet been able to supply all the orders for Cockerels nor quite all for Eggs, but the first orders were always filled. We hope to be able to fill all this season. We send out only what we know will give satisfaction, and of the great amount sent out last year we did not hear of a single complaint or dissatisfied customer. We guarantee the safe arrival of the Birds and the Eggs, and if not received in good condition we will re-fill your order and make the express companies stand for the loss. We make it a strong point to have fertile Eggs, and if they have half a chance they will hatch, as farm raised Birds are always best and cannot fail to produce more Chicks than from Eggs from Birds penned up and kept in limited quarters.

**PRICE FOR COCKERELS**—Very choice Cockerels, high scoring, \$3.00 each; very fine ones, \$2.00 to \$2.50; splendid ones for \$1.50. Five or more, \$1.25 each. Shipped in very light coops, delivered at our express office. We will send you the very best that you will send the money for and describe what you want, and we are quite sure we can please you.

**PRICE FOR EGGS**—Single setting (14 Eggs), \$1.00; two settings, \$1.75; 50 Eggs, \$2.90; 100 Eggs, \$5.00; 200 Eggs, \$9.00. All securely packed and delivered to the express company.

## WHITE PLYMOUTH ROCKS

One of our farmer neighbors has a very fine flock of White Plymouth Rocks and we have made arrangements with him to handle them for our customers, so where with other them to those who want this particular breed. They are the best that can be raised. They are the only kind that these people have raised for several years, and as they are at least a quarter of a mile from any neighbor, they have no chance of mixing. We guarantee them to be the pure thing, and as they are farm raised birds of course are vigorous, strong, and of great constitution, and not like the weak-kneed, sickly, scrawny things that are hatched by most fanciers who raise from four to twenty different breeds, which means they are kept in small quarters, and cannot make the vigorous birds that farm birds do. What we offer are from carefully mated, line bred, high-scoring White Plymouth Rocks, and to all those who want that variety there is no place on earth you can get as good, well bred stock, or Eggs for as little money as to send to us. Next to the Barred Plymouth Rocks we fancy White Rocks, and many like them best. There is no doubt but they are a very valuable breed of Chickens and will suit and please many better than any other kind, while others would prefer some other of the many breeds of fowls. We are offering you these simply to accommodate our many customers who would prefer this very popular breed, and as we are in the business, we can just as well as not ship them out. These prices which we are enabled to make are strictly farmers prices and within the reach of

all. The same thing we have said about improving the

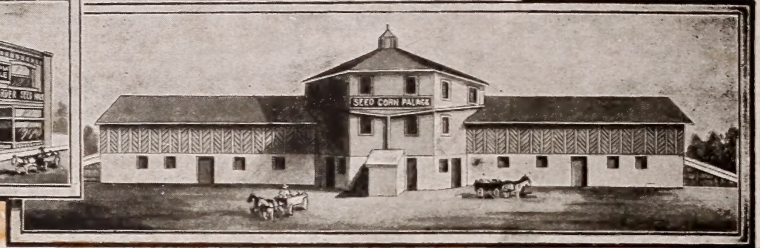


PAIR WHITE ROCKS

**MORE PROFIT.** We put the same guarantee behind these we do the Barred Plymouth Rocks and guarantee the safe arrival.

**Prices same as for Barred Rocks.**





## OUR BUILDINGS

WHERE WE CARRY ON OUR  
SEED BUSINESS

**W**E Herewith give you a true picture, taken from a photo, of our buildings where our capacity to store and handle seed is very great and equalled by none in the United States. The building to the left is our new retail mail order and office building, located almost in the heart of the city, only a few doors from the postoffice. It is a two story and basement brick building, 24x140 feet. A modern building and designed especially for our business, and contains all of the modern improvements in the way of seed appliances and designs. In this building is located our new printing office plant where we do our own printing. Taking our buildings together, we have storage and floor capacity of over 25,000 square feet, which will hold many thousands of bushels of seeds and grain. We have added many seed cases and bins and special arrangements for holding seeds with the view of putting up orders quickly and efficiently.

The building at the top is our four story ware house of brick with a capacity of 75,000 bushels of grain. The C. B. and Q. and K. and W. railroad tracks have a joint switch to it and we there have a platform the entire length of the building with capacity of loading or unloading three cars at one time. During the last season we sent out more than two cars of local freight per day for a number of months. We make up two cars, one north and one south each day containing local freight of from 10 lbs. to 100 bushel orders, which are shipped all over the United States, Canada and Mexico. These shipping facilities are unsurpassed, and give us great advantage over many seed houses. Many of the largest city seed houses not having the track and railroad facilities that we have. We have the very best facilities for unloading, weighing, elevating and cleaning seeds of all kinds, and have the very latest and best machinery that can be procured. Our seed cleaner is the largest made and can handle seed to a very great advantage and with great rapidity, making the finest grade of re-cleaned seed possible.

The building to the right is our Seed Corn Palace, three stories, with a capacity of 40,000 bushels. The basement of the left wing is used as winter storage for the onion sets and it now contains 4,000 bushels of our own growing, of these sets, which will keep without freezing, at a low temperature so they will not grow and sprout. So we can assure our friends of the very best quality of sets. The corn storage, drying, shelling and cleaning arrangements are "well nigh" perfect. As the corn comes from the field it is taken by experts and only the good ears are selected. They are tipped and placed in the drying rooms until they are ready to be shipped out, when they are again rehandled, sorted and run through a small sheller built especially for this purpose and are cleaned and screened over a special mill which cannot help but make a first class grade of seed corn. The drying room has a system of ventilators that have a regulation of four inch boards with three inch cracks, as cribs on the inside of studding, while on the outside they are arranged with doors that may be opened in nice weather and closed at night and in bad weather. This insures a uniform grade of seed corn of the highest germinating power possible, and against weakness in its growing qualities. This is located on the seed farm adjoining the city of Clarinda, where all members of the firm reside, and is given personal attention. We are prepared for a large demand for seed corn which is bound to come, but we advise you to order early and secure a superior lot of seed corn and run no risk of the supply being exhausted later in the season, which has always been the case.

### THE LAST WORDS AND WE ARE DONE

We hope you have been amply repaid for reading this book. We know you will be if you favor us with your order, for we know we have made the prices very low. All orders intrusted to our care will receive our careful attention and at all times be executed to your entire satisfaction, and fulfill every reasonable demand. **SO LET THE ORDERS COME.**